1969 AD

Difficult But Possible

SUPPLEMENT

to the

WHOLE EARTH CATALOG

$1 September 1969

WHOLE EARTH CATALOG

FUNCTION

The WHOLE EARTH CATALOG functions as an evaluation and access device. With it, the user should know better what is worth getting and where and how to do the getting.

An item is listed in the CATALOG if it is deemed:

1) *Useful as a tool,*
2) *Relevant to independent education,*
3) *High quality or low cost,*
4) *Easily available by mail.*

CATALOG listings are continually revised according to the experience and suggestions of CATALOG users and staff.

PURPOSE

We are as gods and might as well get good at it. So far, remotely done power and glory--as via government, big business, formal education, church--has succeeded to the point where gross defects obscure actual gains. In response to this dilemma and to these gains a realm of intimate, personal power is developing--power of the individual to conduct his own education, find his own inspiration, shape his own environment, and share his adventure with whoever is interested. Tools that aid this process are sought and promoted by the WHOLE EARTH CATALOG.

SUPPLEMENT FUNCTION

The Supplement corrects and updates information in the most recent CATALOG, carries on-going research toward the next CATALOG, and publishes what doesn't fit in the CATALOG but does relate to the use of tools.

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Julia Brand — Rockford, Illinois

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Contents

CATALOG Procedure 4

Spring 69 CATALOG Corrections 5

5 On Growth and Form
Man Adapting
Your Engineered House
The Mushroom Hunter's Field Guide
Stalking
Classic Guitar Construction
The Ashley Book of Knots
The Unlisting of Van Waters and Rogers, With Tact
A Model of the Brain
Mc Bee Keysort System
Direct Use of the Sun's Energy
American Cinematographer Manual
700 Science Experiments for Everyone
Village Planning in the Primative World
Push Back the Desks
LIFE Science Library

Item-related Information 5

5 No Charter Flight to Expo 70
Wrong Ions
Tape Recorders
6 The Great Bus Race May Never End
Village Technology
Gadfly Bites Supplement
Parachute

New Suggestions 7

7 Jerome Scuba Should Start His Own Catalog
8 Eric Renner Suggests
Whole Earth Rising
6 Fold Symmetry- Variations on a Theme by H_2O
Ed Rosenfeld Suggests
Whitehead
More Government Stuff
J. H. Soderberg Suggests
Mrs. Mohin Suggests
Gary Allen Suggests
Materials
9 Roger Knights Suggests
Michael McGibbon Suggests
Robert Allen Suggests
Tits for Tots
Photo Paper
More Weed Food
Cook Joy
Music Maker Making
Dulcimer 1
Dulcimer 2
10 From Intersection Newsletter
Camerawork
Drew Langsner Suggests
Cheap Strong Bike
Chris Brown Suggests
Kids Books
Muscle Bikers

LIFERAFT EARTH 11

The Declaration of Interdependance 12

Libre 14

Four Changes I. POPULATION II. POLLUTION III. CONSUMPTION IV. TRANSFORMATION 20

Farm Bulletin Board 22

Other People's Mail 24

24 Stock Letter No. 1
Stock Answer No. 1
Stock Letter No. 2
Stock Answer No. 2
Comment
An Exchange of Letters with David Taber
Intestinal Energy
25 Roland Jacopetti Reports
Mother Earth News
Ad Rag Gazette
Better Info on New Schools Exchange
Swap?
Question
From Bloodworth to Kindred?
26 From Walter Bowart to Libre
From Lloyd Kahn to Libre
8 mm Films (Shadow League)
Jim Allen Reports
Gummint Land

Extra 27

27 Alladin Lamps are more expensive
Margot Burnham Suggests
Kids and school Books books
The World From Above
Dye
Sculpture
Report From Gurney's Organic Garden

Voices 28

Jann Wenner
Jordan Belson
Doug Engelbart
SB
Wes Wilson
Victor Moscuso

Business 29

29 Supplement Costs
We're only in it for the money.
The CATALOG has but 20 months to live
Suggestion Form
30 Truck Store
'Whole Earth ' Stores
Distribution
Subscription Form
31 Portola Institute

CATALOG procedure

Ordering from the CATALOG

- *Address orders to the supplier given with the item (unless you know of a better one; if you do, let us know).*
- *If the price listed is not 'postpaid', consult post office or express agency for cost of shipping from supplier's location to yours.*
- *Add state sales tax if transaction is within your state. (California sales tax is 5%.)*
- *Send check or money order with your order.*

Blank order envelopes are provided at the back of the CATALOG for your convenience and so that suppliers have some idea of the CATALOG's effect on their business--if strong enough it may result in price or service advantages to CATALOG users.

If the supplier gives you poor service, let us know. That information can be added to his review.

With some indicated items the CATALOG also will ship. There is no price difference with the service; the CATALOG gets the markup instead of the other guy, is all. For west coast orders it may mean faster service.

Generally, the closer the supplier is to you, the quicker and cheaper the shipping will be. If the item you're getting is delicate or if you are in a hurry, air express is a good deal. Anything overseas do by air, unless you want to wait a month or so for delivery.

Subscribing to the CATALOG

$8.00 per year. This includes fall and spring issues of the CATALOG and four Supplements. Subscription forms are at the back. Memorize your zip code.

Suggesting and Reviewing

The validity of the information in the CATALOG is only as good as the transmitted experience of users. What would you add to the current CATALOG?

The CATALOG pays its reviewers $10 an item for: getting familiar with the item, its usefulness, and its competition; evaluating the item; selecting samples of graphics or text (with page references) for the review; writing a 100-300 word review.

Reviewers and first-suggestors of items are credited in the CATALOG. When requested, the reviewer's or suggestor's address may be included.

We invite reviews that improve on present reviews or accompany suggestions for new items. On acceptance for CATALOG publication reviewers are paid $10 per accepted review. Unused reviews are not returned. Appearance of submitted material doesn't matter unless it is meant to be camera-ready.

Supplement

Commentary from CATALOG users that is of general interest is published in the Supplement. Critical comments, new design processes, no-cash techniques, news of specific enterprises, useful fantasies, design student work, time and trouble shortcuts, new uses for common or exotic materials, other realms for the CATALOG to consider, &c., &c., --- welcome.

Some tentative item reviews are carried in the Supplements without payment to the reviewer. If a Supplement review is later carried in the CATALOG the reviewer is paid then.

Donating

Portola Institute, Inc. is a tax-exempt, non-profit corporation. Donations to Portola or the CATALOG may be deducted. Retaining subscriptions to the CATALOG are $25 for one year ($17 tax deductible). Sustaining subscriptions are $100 + per year ($92 + tax deductible). Names of retaining and sustaining subscribers are given in the CATALOG.

Gifts and Informal Resale

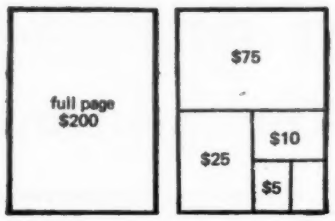
CATALOGs and supplements are available in quantities of 5 or more at 25% discount. Thus you can get 5 CATALOGs for $15, sell four, keep one, and come out $1 ahead. There is no quantity discount on subscriptions.

For formal resale, see p. 30.

Advertising

Suppliers, manufacturers, creators of listed items are eligible to advertise in the CATALOG. They may advertise only an item listed or their own catalog. All ads are placed at the back of the book. There are no ads in the Supplement.

Advertising rates:



CATALOG Policy with Suppliers and Users

The CATALOG is under no obligation to suppliers. Users are under no obligation to the CATALOG.

Suppliers (manufacturers, creators, etc.) may not buy their way into the CATALOG. Free samples, etc. are cheerfully accepted by CATALOG researchers; response not predictable. No payment for listing is asked or accepted. We owe accurate information exchange to suppliers, but not favors.

Our obligation is to CATALOG users and to ourselves to be good tools for one another.

This issue *of the Supplement was prepared in the woods and on television by:*

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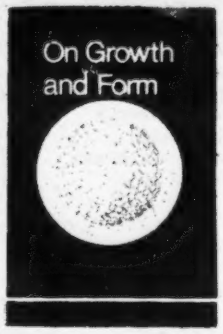
Spring 69 CATALOG Corrections



p.11

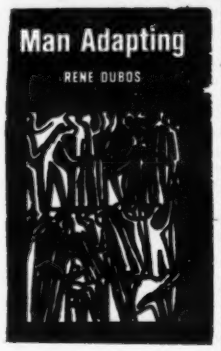
On Growth and Form
The paperback has gone up from $2.45 to **$2.75**
The two-volume hard cover edition is back in print. **$27.50.**

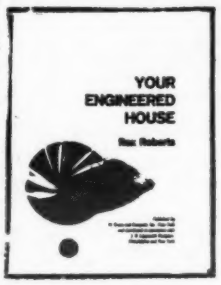
both from
Cambridge University Press
510 North Avenue
New Rochelle, N.Y. 10801
or
WHOLE EARTH CATALOG

p. 17

Man Adapting
This book is up from $2.95 to **$3.75.**

from
Yale University Press
149 York Street
New Haven, Conn. 06511
or
WHOLE EARTH CATALOG





p. 22

Your Engineered House
Up from $7.50 to **$8.95**
Daddy, what's inflation?

from J. B. Lippincott Company
East Washington Square
Philadelphia, Pa. 19105
or
WHOLE EARTH CATALOG

p. 28

The Mushroom Hunter's Field Guide
$6.95 to **$8.95.**

from:
University of Michigan Press
615 East University
Ann Arbor, Michigan 48106
or
WHOLE EARTH CATALOG

p. 35

Stalking *(climbing)*

The Healthful Herbs	*$6.95 to*	**$7.50**
The Wild Asparagus	*$6.95 to*	**$7.95**
The Blue-Eyed Scallop	*$6.50 to*	**$7.95**

all from
David McKay Co., Inc.750
750 Third Avenue
New York, N. Y. 10017
or
WHOLE EARTH CATALOG

p. 56

Classic Guitar Construction
$5.95 to **$6.95**

from
E.P. Dutton
201 Park Ave.
New York, N.Y. 10003
or WHOLE EARTH CATALOG

p. 57

The Ashley Book of Knots
$13.95 to **$14.95**

from
Doubleday & Co., Inc.
501 Franklin Ave.
Garden City, N. Y. 11531
or
WHOLE EARTH CATALOG

p. 47 The Unlisting of Van Waters and Rogers, With Tact

It's all completely understandable. This summer Van Waters and Rogers, distributors of laboratory equipment, started getting a lot of requests (particularly in L.A.) for their Catalog from people whom they didn't...know about. It was doubly problematic——besides having to check the questionable legitimacy of these new maybe-customers, the VW&R Catalogs were already in short supply and 1½ years before the next one. Investigation revealed that the new traffic was largely inspired by a listing in the Whole Earth Catalog which gave the impression that the VW&R Catalog was free to the general public. The review included facsimile reproduction from the Catalog–a copyright infringement. Further embarassment came from the national distribution of the Whole Earth Catalog; VW&R is a west coast distributor, so its local suppliers in the East are given the benefit of no VW&R advertising in the East. New requests from Eastern customers were leapfrogging straight to VW&R, requiring troublesome correspondence to rectify. By the time all this was put together, Van Waters and Rogers was not too enchanted at being listed in the Whole Earth Catalog. So they called to complain, and we offered to delist them and said we would need to explain the action in the supplement. This made them unhappy: inconvenient publicity followed by bad publicity. They tactfully requested that we be tactful in our explanation.

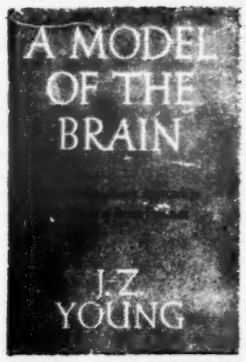
Tactfully we suggest that there is a lucrative void in the laboratory supply business. For a supplier who is open to the needs of non-pedigreed lab technicians. Some of these customers are educating themselves outside the customary degree and licensing system. Some of them are doubtless preparing brews which are not legal. Some of them are also hatching new syntheses in Science and Technology. The supplier will not be able to tell the difference, and will have to not care.

Let us know who you are, and we'll list your catalog.

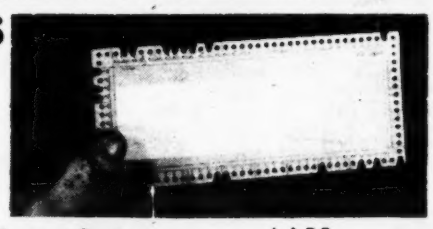
p. 63

A Model of the Brain
$ 8.00 to **$8.50**

from
Oxford University Press
16-00 Pollitt Drive
Fair Lawn, N. J. 07140
or
WHOLE EARTH CATALOG



p.66



Mc Bee Keysort System
They prefer to have their access read:

L.A.B.S.
Route 50 East
Athens, Ohio 45701

p.41

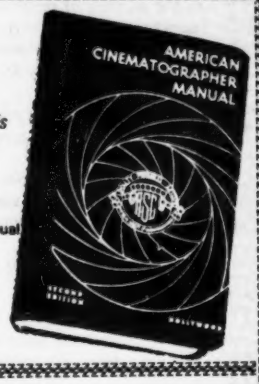
Direct Use of the Sun's Energy

The best book on solar energy is no longer available in paperback ($2.45) All that's left is hardcover copies.
$8.50 from:
Yale University Press
149 York Street
New Haven, Conn. 06511
or
WHOLE EARTH CATALOG

p.70

American Cinematographer Manual
A new edition of the Manual is coming out in October with a new price: **$15.00**

from:
The American Cinematographer Manual
P.O. Box 2230
Hollywood, California 90028
or
WHOLE EARTH CATALOG



p. 78

Village Planning in the Primitive World
Is now in paperback.
$2.95

from
George Braziller
One Park Ave.
New York, N. Y. 10016
or
WHOLE EARTH CATALOG

p. 110

Push Back the Desks
We gave the wrong publisher with this book **$2.00**
Change what you have to:

Four Winds Press
50 West 44th St.
New York, NY 10036
or WHOLE EARTH CATALOG

p. 116

LIFE Science Library
These books are costing **$4.83** *these days instead of $4.73*

from:
Time-Life Books, Inc.
Retail Sales Dept.
540 N. Michigan Ave.
Chicago, Illinois
60611

Item-related Information

No Charter Flight to Expo 70

That'll teach us to go raising hopes with incomplete information. After our invitation in the last Supplement to charter-fly with other Whole Earth subscribers to Japan, we learned that subscribers don't quite technically make it as a membership eligible to charter airplanes —— at least not to flyers-market 1970 Summer Japan.

Wrong Ions

NOTE: Your letter on positive ions in the last Supplement will mislead many people —— I am a psychologist and have worked a little with ionized air, as well as reading the literature NEGATIVE ions make people feel good, not, as stated in the supplement, positive ions. Positive ions to excess in the air give headaches, tight feelings, etc. It's the old Yin-Yang trip, I guess, where it's the NEGATIVE that's good for you and the positive that's bad!

Charley Tart
Davis, California

Tape Recorders

Everyone I know who has had a Nagra has had trouble--they're extremely delicate and need constant loving vibrations. We have Uhers (4000L) which have given us extremely good service (half-track, mono, 4 speeds.) They now have a stereo field model. Understand from a friend who used Uher in Thailand that had trouble with pro-longed exposure to extreme tropical conditions. Also best bet to buy Uher is to have a friend in Europe pick one up in Germany——only $115 plus duty——Markel the exclusive U.S. distributor incredibly jacks up the price. Know an ethnomusicologist who used a Sony model (approx. $120) and feels it was quite serviceable for her field needs. Also: Incredible book by Roger Zelozny LORD OF LIGHT (N197——Avon——$.95) Hindu Buddhist technological science-fiction trip.

good luck and vibrations,
Jeff Dann, Imperial Vizier,
Hilo, Hawaii

Page 119 700 Science Experiments for Everyone has gone up from $4.00 to $4.50 from Doubleday & Company, Inc., 501 Franklin Avenue, Garden City, L.I., N.Y. or WHOLE EARTH CATALOG or Edmund Scientific

The Great Bus Race May Never End

In the pursuit of truth via participatory journalism our reporter at the Great Bus Race drank fluid from a Donald Duck glass. Consequently he was too stoned to function and misrepresented some facts, such as:

** The Kitchen Bus is really the Just Bus*
** The Hospital Bus is really the Us Bus*
(Just Us Buses)
** The other bus besides Road Hog is The Queen's Midtown Tunnel of Love Bus, and was the one which broke down.*
** Rocket wasn't driving the Just Bus, Bob Redhat (narcoleptic from Ann Arbor) was.*
**Bucovich isn't spelled Bucovich, it's spelled some other way.*

Romney had lost his notes and was starting to make up facts, and the reporter sensed that once again truth was drifting. Here are some other accounts. Perhaps they converge.

And in Aspen Meadow above Santa Fe the Great Bus Further lost her silver bell to the Great Bus Road Hog in the First Annual Summer Solstice Great Bus Race.

Ken Kesey
9 Aug 69 ROLLING STONE

The Great Bus Race

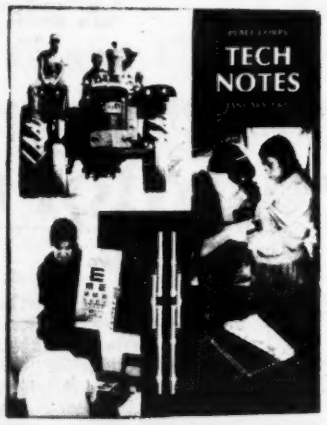
c. 500 yards up the mountain, the same distance down, around a red flag marker and down past the swami's gathering place where they all sit and chant OM.

They're off we get a terrible start, next to last, 5 buses up the hill--Bucko at the wheel picks up steam, passes them all except the Road Hog--bouncing, bumping--we're scared as hell on top-- the kids all love it-- we lose our bell to the Road Hog--Get the Weather Vain from Just Bus. 2:29 the official record time.

Paul Sawyer

Obviously truth is not to be found in the past, nor likely in the future, next summer, when the buses race from Stonehenge to the Pyramids, maybe. Truth was good while it lasted.

Village Technology



I am happy that you find TECH NOTES interesting. To answer your questions: TECH NOTES is published as often as I can get it out, given my other responsibilities. Hopefully it will soon have a full-time Editor and will appear bi-monthly. We will be happy to send it to anyone interested, free of charge. I have already received a dozen or so requests from Catalog readers. Vol.2, No. 2, should appear in about a week. I think you'll find it much more substantial than the January issue. It deals with Waterwheels, Chair Pumps, Sealed Wells, Rabbit Raising, Fertilizer Use in Corn, Corn Cob Pipes and a Low-Cost Grain Dryer. I'd be pleased to have any comments.

Sincerely,
Lester Goodin, Editor
Tech Notes
Peace Corps
Washington, D.C. 20525

Gadfly Bites Supplement

Maybe I'm caught in the clutches of a great bum trip, but the July Supplement sure did bring me down. Like the outside says of the Earth, "Use it or lose it" which reminds me of those bumper strips "Love it or leave it." Like the cover has the great bus race, which from this distance looked like great fun and a grand unthinking rape of a lovely pasture. Do you think it will be in good enough shape next summer solstice? Or will they have to move on to newer, more unspoiled glens, like all the rest of us, squatters in our own home? And there is the guy who suggests importing a million lady bugs and mantises to take care of the insects in your garden you consider bad. Doesn't he know that that sort of thing has been done before,with disastrous results when the imports run out of bad bugs to feed on? Apparently not, all he quotes are statistics. Doesn't he realize that what really upset the balance of nature, which he so casually mucks about with, is the fact that he is trying to grow all those artificially bred and extra tender plants anyway? Hybridized for bigger tomatoes and healthier aphids.

On the same page, the classic Pogo, "We have met the enemy and they are us." Oh baby, are we ever.

But the real bring down was the report in the SF GOOD TIMES about New Mexico. What the longhairs are doing there sounds like the British in India, or the settlers in America. The people who wrote knew what ought to be happening, but it sounds like hardly anybody else did. When I think that most of the new people came from the middle class I think maybe all we have been able to shuck off is the love of money, and still wrap ourselves tight in love of self and kind. Tribalism is just great for the people within, but it sure plays hell with any concern for anyone outside the blessed.

It seems almost impossible for us to remember that we are all here together. Longhairs and uptights, people and insects, and cows and flowers and so on. Peter Rabbit knows it, sounding like an indian as he squeezes the trigger. He kills to eat, not for giggles.

I go Jeff Berner one more: Innerspace and Outerspace ARE the same. Someone once asked, "Where is the outside of nature?" Where, too, is the inside of the world?

Alan Watts is supposed to have said, "I am also you."

If we are the gods the Catalogue insists, we'd better recognize that we are subject to a Fate that not even Gods can disobey, the Fate of being only a part of things, and that we are not and never can be grand megalomaniac movers of the skys, and that we will never be free of the ways of the galaxies, even when we die.

Yours,
Cary James
Mill Valley, California

As one who helpled clean and polish Aspen Meadow after the Solstice gathering, I'm gonna take exception to your melancholy. We not only gathered and buried our own trash, we were picking up debris from previous occupants. The Hog Farm rented the site for the weekend from the Nambe Pueblo. Users since then (dude ranchers and such) have not been so kind to the meadow (photo was taken 6 weeks later.) Sure enough lots of longhairs don't know yet about invisible land use, but all the organized longhaired events I've been to recently performed the revolutionary motto: clean up and clear out.

Other people's garbage.

Parachute

One possible addition to p. 39. I recently bought two parachutes from the CHUTE SHOP--- box 445, Flemington, New Jersey, (201-782-5758) Zip 08822.

They are 28 ft. diameter and both in excellent condition and cost $20.00 which I believe improves on your item. Postage was extra. Dyed one in RIT---came out fine and seems to be holding color.

Yours truly,
Ned Vare
Aspen Colorado

School Correction

On page 90 of your Spring 1969 issue, under John Holt's list you have listed our school inaccurately.

We are a boarding school for kids 5-14 years of age (not N-K). Also somehow you have listed Minnesota Summerhill Community School at 827 Bassett Rd. Westlake, Ohio. This is really screwed up. 827 Bassett was Greentree's old address last year, not Minn. S'hill School.

Other than that, the kids and I really are absorbed by your catalog.

Sincerely,
Joyce J. Townsend, Director
Greentree School
Waverly, Ohio

Fome 1

What I know about foam houses is to find out more, check with Yale where some experimental stuff---and ugly as sin---has been going on. Better looking and more conventional, check with MASC (Midwest Applied Science Corp.) in West Bend, Indiana. These cats are working on "pouring" foam houses with a converted cherry picker truck. By now such data should be all over, but I'm often ahead of such shit.

T.T. Kieffer
New Yor, New York

Fome 2

The following companies are in commercial production of urethane foam systems and can provide full technical and application information.

American Petrochemical
3134 California Street, N.E.
Minneapolis, Minn. 55418
Attn. Dick Higgins

Unarco Industries
1111 West Perry St.
Bloomington, Illinois
Attn. W. Phillips

Cellular Products Corp.
18656 Fitzpatrick
Detroit, Mich.
Attn. William Roethel

General Latex and Chemicals
High Street
North Billerica, Mass.
Attn. Don Segar

Sherwin Williams Co.
8250 St. Aubin St.
Detroit, Michigan 48211
Attn. Jack Mc Mahon

PPG Industries
742 Grayson St.
Berkeley, California
Attn. T. Lovelady

Flintkote Company
P.O.Box 5347
Riverside, California
Attn. Lou Cenegy

Freeman Chemical Corp.
P.O. Box 274
Port Washington, Wisconsin
Attn. Robert Winters

General Plastics Co.
3481 South 35th Street
Tacoma, Washington
Attn. L.W. Schatz

North Carolina Foam Ind.
P.O. Box 1112
Mt. Airy, North Carolina
Attn. Dr. H.W. Bradley

Atlantis Chemical Corp.
1700 Blaney St.
Troy, Michigan
Attn. R.A. Crossman

M-R Plastics and Coatings
11460 Dorsett Road
Maryland Heights, Missouri
Attn. Marvin Wool.

Ant Farm

Macrame

Thank you for the excellent review of my book, "Macrame, the Art of Creative Knotting."

I am including an announcement of my forthcoming quarterly publication. It has been my decision to publish this material on a continuing basis rather than include a limited amount of the information in a second book.

Yours sincerely,
Virginia I. Harvey
2811 Northeast 82nd Street
Seattle, Washington 98115

New Suggestions

Jerome Skuba Should Start His Own Catalog

Camping Gear:

NORM THOMPSON
1805 N.W. Thurman
Portland, Ore. 97209

nice color catalog of expensive, quality clothing, some items excellent at reasonable price "Barbour Game Keepers Coat" Prices are competitive and a matter of individual taste. (FREE CATALOG)

* * * * * *

THOMAS BLACK AND SONS
930 Ford Street
Ogdensburg, N.Y. 13669

I think you're aquainted with their line of goods—also have outlets in Ottawa, Canada (FREE CATALOG)

* * * * * *

HANS KLEPPER FOLDAWAY BOATS
33 Union Square West
N.Y., N.Y. 10003

Well made folding boats, little high in cost, though. Also handles some tents. (FREE CATALOG)

* * * * * *

PORTA-SHELL
Unique Products Engineering Co.
Box 172
Nashua, N.H. 03060

modular fiberglass portable shelters, well designed, and reasonable in cost (FREE BROCHURE)

Clothing:

DONALD MAC DONALD LTD. (Anartex)
Loch Lomond, Scotland

Custom made sheepskin coats and jackets—Norm Thompson also handles a similar item. (FREE BROCHURE)

* * * * * *

J. BARBOUR AND SONS LTD.
Simonside —Southshields
co. Durham, British Isles (England)

Excellent outdoor and Raingear (FREE CATALOG)

Yarns for Weaving and Knitting:

SHUTTLECRAFT
P.O. Box 6041
Providence 4, R.I.

* * * * * *

SCAN-YARN
P.O.Box 384
Westerly, R.I. 02891

Dyes: (weavers wool and cotton, synthetics):

W. CUSHING & CO.
Dover-Foxcroft, Maine 04426

Looms:

HANDCRAFTERS (Peacock Looms)
521 W. Brown St.
Waupun, Wisc. 53963

* * * * * *

BAILEY MFG. CO. (Herald Looms)
118 Lee Street
Lodi, Ohio 44254

* * * * * *

NORWOOD LOOM CO.
Box 272
Balwin, Mich. 49304

* * * * * *

LECLERC INDUSTRIES
P.O. Box 267
Champlain, N.Y.

(Excellent quality looms at varying price ranges)

* * * * * *

NADEAU HANDWEAVING CENTER
418 State Street
Chicago, Ill. 60610

(Complete weaving supplies)

Graphic Supplies :

STANDARD PHOTO SUPPLY
43 East Chicago Avenue
Chicago, Ill. 60611

(Industrial Photographic Catalog) FREE CATALOG

* * * * * *

NAZDAR SUPPLY CO.
1087 N. North Branch Street
Chicago, Ill. 60622

"Silk Screen Supply Catalog" (free)
a complete line of supplies for silk screening (serigraphy)

Pottery and Enameling:

(ANAMACO)
American Art Clay Co. Inc.
Indianapolis, Ind. 46222
Excellent list of potter's and enameling supplies (FREE CATALOG)

* * * * * *

THOMAS C' THOMPSON CO.
1539 Deerfield Road
P.O. Box 127
Highland Park, Ill.

Enameling supplies (FREE CATALOG)

Crafts, Tools, Welding:

SMITH WELDING EQUIPMENT
Division of Tescom Corp
27th Ave. and 4th St. SW
Minneapolis, 14, Minn.

complete information a variety of welding equipment (FREE CATALOG)

* * * * * *

ALEXANDER SAUNDERS & CO. INC.
95 Bedford St.
N.Y. N.Y. 10014

Jewelry Casting and Foundry Supplies (FREE CATALOG)

* * * * * *

SCULPTURE ASSOCIATES
101 St. Mark's Place
N.Y., N.Y. 10009

quality tools for woodworking, stoneworking, clay tools (FREE CATALOG)

* * * * * *

HEIDL SLOCUM CO.,INC.
95 Chambers St.
N.Y. N.Y. 10008

Fine quality woodworking tools, prices are competitive (FREE BROCHURE)

* * * * * *

FRANK MITTERMEIER INC.
P.O. Box 2
Bronx, N.Y. 10465

Woodcarving Tools (FREE CATALOG)

* * * * * *

C.R. HILL CO.
35 W. Grand River
Detroit 26, Michigan

Jewelry and Craft tools and supplies (FREE CATALOG)

* * * * * *

W.W. Grainger Inc.
519 Potrero
San Francisco, Cal.

90 Warehouses in USA "Motor Book" free, wholesale hardware and supplies.

* * * * * *

L.S. STARRETT CO.
Athol, Mass.

Machinist precision tools, measuring instruments——excellent quality tools, expensive, but you are getting the best. (FREE CATALOG)

Metal Joining:

HANDY & HARMON
Brazing Products and Craft Service Dept.
850 Third Ave.
N.Y., N.Y. 10022

"Brazing Ideas" "Silver for the Craftsman" "Karat Golds for Craftsman" "Contemporary Silversmithing——Strech Method" and other helpful publications for the craftsman.

* * * * * *

REPUBLIC STEEL CORP.
902 Republic Bldg.
Cleveland, Ohio 44101

"Soldering Stainless Steel" (free) publication

Engineering and Construction:

KOPPERS CORP.
Koppers Building
Pittsburgh, Pa. 15219

Engineering Manual (FREE) Tech. Bul. 50.041 how to use fiberglass reinforced structures. Many ideas that can be transposed into other structural materials

* * * * * *

NATIONAL LUMBER MANUFACTURERS ASSOCIATION
Unicom-Technical Services Division
1619 Massachusetts Ave N.W.
Washington 6. D.C.

Various technical bulletins on construction methods, lumber grades (FREE PUBLICATIONS)

* * * * * *

WESTERN WOOD PRODUCTS ASSN.
Yeon Bldg.
Portland, Oregon 97204

"Storage Wall Plan 521" and other FREE publications

* * * * * *

AMERICAN PLYWOOD ASSN.
1119 A Street
Tacoma, Wash. 98401

"Plywood Design Manual" and other (FREE) publications

* * * * * *

PORTLAND CEMENT ASSN.
Old Orchard Road
Skokie, Ill. 60076

"Cement Mason's Manual" and other (FREE) publications

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INLAND STEEL COMPANY
Market Development Division
30 W. Monroe
Chicago, Ill. 60603

"Development of Curvilinear Grid Frames" by C.R. Hutton and other technical (FREE) publications

CALIFORNIA REDWOOD ASSOCIATION
617 Montgomery Street
San Francisco, Calif. 94111

"Redwood File" and a variety of (FREE) technical bulletins

* * * * * *

OLYMPIC STAIN COMPANY
1118 N.W. Leary Way
Seattle, Washington 98107

"Stained Wood Idea Book" quality products for finishing and preserving wood. (FREE)

* * * * * *

NATIONAL BUILDING RESEARCH INSTITUTE
P.O. Box 395
Pretoria, South Africa

(FREE) publications and drawings: "Solar Shadowscope" Drawing BRH 794 "Solar charts for the design of sunlight and shade"

Buildings:

PEASE WOODWORK COMPANY
Hamilton, Ohio

"Pease Dome" the kind Fuller lives in at Carbondale Illinois. Good for ideas on constructing domes of wood and plywood. (FREE)

Saunas:

RANTASALMI OY
Rantasalmi, Finland

$2 gets one a 200 page book and prints on constructing sauna baths—a good deal.

Furniture:

TAMARIND LITHOGRAPHY WORKSHOP
1112 N. Tamarind Avenue
Los Angeles, Calif. 90030

$1.50 buys a portfolio of plans of well designed tables that are easily adapted and modified for special uses.

* * * * * *

ACOUSTIC RESEARCH INC.
24 Thorndike
Cambridge, Mass. 02141

(FREE) plans for constructing component shelf. Neat design.

Horticulture:

AMERICAN ASSOCIATION OF NURSERYMEN
636—Southern Building
Washington 6, D.C.

a large variety of (FREE) publications on trees, shrubs, landscaping. "Ten Ways to Control the Climate Around Your Home."

* * * * * *

J.W. JUNG SEED COMPANY
Randolph, Wisc. 53956

(FREE) seed catalog, good and reliable company, prices are fair.

* * * * * *

VALUABLE SOURCES OF INFORMATION CAN BE EXPLOITED LIKE:

U.S. DEPARTMENT OF AGRICULTURE—yearbooks can be obtained from your senator or representative

FARMER'S HOME ADMINISTRATION (USDA AFFILIATED)-financing of farmsteads 5% loans, other services.

DEPARTMENT OF FORESTRY AND CONSERVATION——federal and state

STATE AGRICULTURAL EXTENSION SERVICES——COUNTY AGENTS-that are usually affiliated with a state land grant college of Agriculture. Low cost or free advice and publications.

Land:

DIVISION OF LANDS AND RECREATION
Burea of Land Management
Washington 25, D.C.

listing of FREE information on public lands that are for sale.

* * * * * *

STROUT AND UNITED FARM CATALOGS available FREE generally handling rural land (real estate) listings for all parts of U.S.A.

Survival and Rescue:

DEPARTMENT OF THE AIR FORCE
Washington 25, D.C.

"Emergency Rescue Survival" AFM 64-5 FREE from your senator or representative

P.S. SUNSET MAGAZINE: has various publications on agriculture on building, plants, projects, etc.

PROGRESSIVE FARMING is an excellent source book for farming ideas.

I hope that these addresses will further update and round out your Whole Earth Catalog.

Sincerely,
Jerome Skuba
Chicago, Illinois

Eric Renner Suggests

Here are a few suggestions.
—(1) Fuller's best book is How Little I Know obtainable for 50¢ from Carbondale
—(2) Some people who can stand technical comprehensiveness might like the magazine Ekistics written by C. Doxiades including articles by everybody all over the world. $12 yr from:

Ekistics
Box 471
Athens 136
Greece

—(3) Christopher Alexanders best two things are A City is Not a Tree and Systems. Each is not easily obtainable but you might contact him at Berkeley and see if he can supply them.
—(4) He also wrote Community & Privacy with S. Chermayeff which is good too.
—(5) Rather than Euell Gibbons "Stalking Books" on plants try O. P. Medger's Edible Wild Plants. It is much better. Too much verbage from Gibbons. Cost around $6.00.
—(6) You might try The Book of the Hopi by Frank Waters. It gives great insights. Cost $1.45.
—(7) Design & Planning I & II from University of Waterloo Waterloo Ontario by Martin Krampen are the best new design books to come out. No. I was out of print but may be back in. No. I cost $5.95, No. II $9.95 or so.
—(8) Try The World in 1984 Vol I and II, 95¢ @ from Penguin Books. It's a series of articles mostly by scientists but has some good to it.
—(9) Try Who Designs America, $1.45 by L. B. Holland it too has some good to it.
—(10) If you want to really go all out get the best poster ever made from a nowhere place.
'Color Chart 22 x 31 of Navaho Masks'
from
St. Michael's Press
St. Michaels, Ariz. 86511
—(11) Try John McHale's The Future of the Future cost $9.00.
—(12) Try Lawrence K. Frank On The Importance of Infancy. $2.25.

Eric Renner
Alfred, N. Y.

Whole Earth Rising

Bigger and better (and costlier—— $3) color photo Earth Posters than ours or Lunar Graphics' come from:

Celestial Arts
1345 Howard St.
San Francisco
or
WHOLE EARTH CATALOG

Good ones are:
Earth
Earth from Moon
Astronaut White

6-Fold Symmetry–Variations on a Theme by H_2O

Do you know about Bently and Humphreys SNOW CRYSTAL (Dover) "2453 illustrations"—— mostly beautiful photos. More mindbending for me than Hornung. I think other people would like it too.

Judy Tart
Davis, California

Ed Rosenfeld Suggests

Here is a list of some other books I've run into lately that should possibly deserve a mention in the Supplement.

THE EARTH by Carl Dunbar
HOW TO MAKE MOVIES by Robert Ferguson
Fairy Tales (many volumes) published by Dover.
HEAVEN KNOWS WHAT by Grant Lewi
ASTRONOMY by Fred Hoyle
SCIENCE AND SANITY by Alfred Korzybski
EXPLORATIONS IN HUMAN POTENTIALITIES by H.A. Otto
WAYS OF GROWTH by Herbert Otto and John Mann
Morsan Catalog——Camping Equipment—— 810 Route 17——Paramus, N.J. 07652
FULLER THINKS ALOUD——a LP record of Bucky rapping.
THE BODY by Anthony Smith
Experiments in Art and Technology (E.A.T.)—— a group, membership, etc.
AROUND THE WORLD (Atlas), a View from space Rand Mc Nally
THE SUBVERSIVE SCIENCE, Essays toward an ecology of man; ed. by Paul Shepard and Daniel Mc Kinley (a fantastic collection.)
THE DYNAMICS OF CHANGE by Don Fabun
STRUCTURAL INTEGRATION by Ida Rolf
KEEP IN TOUCH WITH MASSAGE by Bernard Gunther
CONTROL OF THE MIND ed. by S.M. Farber and R.H. L. Wilson
EKISTICS by C.A. Doxiadis

Ed Rosenfeld
New York, New York

Thinking About Using Pot

Marijuana is replacing sex as the big family flap item these days. Part of the problem is the lack of coherent information. Whether you think Pot Kills or Pot Saves all depends on who you believe. Here is a friendly no-bullshit booklet that don't take sides but do spell out basic information. It won't eliminate disputes about what's right; it may reduce argument about what's true.

Thinking About Using Pot
Tod H. Mikuriya M.D.
Andrew T. Weil M.D.
1969; 31 pp

$1.00 postpaid.

from
The San Francisco Psychiatric Medical Clinic
1840 Grove Street
San Francisco, CA 94117

Whitehead

ADVENTURES OF IDEAS and THE FUNCTION OF REASON both by Alfred North Whitehead I suggest be appraised for the catalog. Whitehead's logical processes are so clear and so uncluttered by extraneous bullshit that reading him is a cybernetic experience.

(1) This message has 597 letters
(2) The author was Kafka
(3) Statements 1,2 and 3 are false

it is 4:10 a.m.

Harvey C. Goodell
Covington, Kentucky

More Government Stuff

I JUST SAW A COPY OF YOUR NEWEST CATALOG AND SAW A THING IN THERE WHICH I WAS GOING TO SUGGEST (DEPT OF"DEFENSE" SALES) AND FIGURED THAT I'D BETTER WRITE IN THE REMAINING ONES.

1. SURPLUS SALES FROM GSA——GENERAL SERVICES ADMINISTRATION,WHICH DOESS ALL GOVT. BUYING EXCEPT MILITARY. MORE LOCATIONS TO BUY FROM, AND STUFF CAN BE BOUGHT IN SMALLER LOTS FREQUENTLY,ALSO USEFUL STUFF, SUCH AS VEHICLES,DON'T SEEM TO BE SO WHIPPED AS MILITARY STUFF. ADDRESSES USUALLY FROM U.S. GOVT. IN PHONE BOOK——LOCAL ADDRESS:

GSA
350 GOLDEN GATE AVE
SAN FRANCISCO AND DREADFUL ZIP
(IT'S FREE)

GOVERNMENT PRODUCT NEWS
731 HENNEPIN AVE
MINNEAPOLIS, MINN 55403

THIS HAS LOTS OF PRODUCT STUFF IN IT, LATEST I'VE SEEN——JULY——HAS FROM PLAYGROUND EQUIPMENT TO HYDROPONIC GREENHOUSES WITH LOTS IN BETWEEN, THIS IS FREE TO ANY SORT OF GOVT EMPLOYEE, $6 A YEAR TO OTHERS. IT REALLY HAS LOTS OF INTERESTING STUFF IN IT, BUT IT REALLY ISN'T WORTH $6 A YEAR – IT'S LIKE A FAT SUNDAY PAPER MAGAZINE SECTION. IT HAS A READER INQUIRY CARD FOR GETTING LITERATURE BACK FROM MFG'RS–JULY HAS 500 ITEMS.

AND–ALONG THE LINES OF LL BEAN OF FREEPORT. MAINE ARE–HERTERS CATALOG AND FINNY SPORTS' BOTH SPORTING GOODS CATALOGS. HERTER IS A BE–READY–FOR–WHEN–THE–COMMIES–COME–TO–GET–US FREAK, BUT THE CATALOG HAS LOTS OF GOOD STUFF IN IT. CAMPING,FISHING, HUNTING, HIKING ETC. FINNY SPORTS ALSO HAS SPORTING GOODS STUFF–HUGE CATALOG, HEAVY ON FISHING STUFF BUT VERY GOOD PRICES–RIFLES AT BIG PRICE CUTS ETC. ALSO LANTERNS, STOVES, ETC. BOTH OF THESE ARE CHEAPER THAN BEAN AND MORE CENTRALLY LOCATED TO KEEP SHIPPING COSTS DOWN. HERTER'S ADDRESS I DON'T HAVE – IT'S IN MINNESOTA ALSO – LOOK IN BACK OF FIELD AND STREAM

FINNY SPORTS
2910 GLANAMAN RD
TOLEDO OHIO
43614

AND JANIS MY WIFE SUGGESTS... THE BOOKS BY ADELE DAVIS ON NUTRITION, THEY ARE LET'S EAT RIGHT TO KEEP FIT AND LET'S RAISE HEALTHY CHILDREN

AND———THE RALSTON PURINA CO OF ST. LOUIS, MO. FOR ANY QUESTIONS ABOUT LIVESTOCK. THEY HAVE BIG LABS AND LOTS OF FREE LITERATURE AND WILL HELP.

J. Cline
Berkeley, California

J.H. Soderberg Suggests

ANYTHING you want to know/this service can direct you towards——

National Referral Center for Science and Technology
Library of Congress
Washington, D.C. 20540

J.H. Soderberg
Kaiser Industries
Oakland, California

Mrs. Mohin Suggests

Under the heading "Industry and Craft" you may be interested in listing HANDBOOK OF MATHEMATICAL FUNCTIONS. This book is a government publication which may be purchased for $6.50 from:
Superintendent of Documents
Government Printing Office
Washington, D.C. 20402

I have enclosed the blurb the government puts out about this book. My husband (an electronics engineer) says the blurb is quite accurate and that the book itself is not only useful but an excellent value at only $6.50.

Perhaps you have heard of ELEMENTARY SCIENCE STUDY of the Education Development Center, Inc. If not I recommend listing their materials and address under your "Learning' heading. ESS has developed (and is developing), a number of interesting science units for elementary-school-age children. Some of these are in commercial publication through Mc Graw Hill. Others are in the form of highly informative and useful "working papers" available from ESS for nominal fees (i.e. $.50) Even some of the commercial stuff is cheap. Those units——and there are several—— requiring only teacher's manuals and some ingenuity in locating materials are frequenly the most interesting and the cheapest. The manuals are usually $1 or $1.50. In addition ESS will send you their free newsletter. It usually has some feedback reports on the success (or lack of it) of their Science materials, good recommendations of books and stuff in the field of education, news of interesting projects tried by individual science teachers, and advance notice about ESS research. For any of the above write to:

Elementary Science Study
Education Development Center, Inc.
55 Chapel Street
Newton, Massachusetts 02160

Following your recommendation under "Shelter and Land Use" I wrote for a catalog from the "Natural Development Co." You may be interested to know that the spices, vinegars, seasoned rice and condiments which they list and which are prepared by the Wagner company are available in many ordinary supermarkets at the same, and in some cases, at lower prices. What sort of recommendations do you have for their insecticide, Tri-Excel DS? The ingredients include pyrethrias which I see listed as a major component of Raid. I was told by an aquaintance, who is a chemist, that pyrethrins are actually a sort of nerve gas. In sufficient quantity they can affect animals and humans, particularly if sprayed near the nose, mouth, or eyes. Do you have any further information about either Tri-Excel Ds or pyrethrins?

A good source for arts and crafts materials of practically every kind at good prices is the:

Arts and Crafts Materials Corp.
321 Park Avenue
Baltimore, Maryland.
They will send you a free catalog.

Sears, Roebuck sells an excellent handbook on electrical wiring for 50 cents. My husband has used it successfully to rewire our old house. At present, it is listed on page 1209 of the 1969 Fall and Winter Catalog ——Catalog 34G5428.

Shannon Mail Order Stores,
Shannon International Airport, Ireland
will send you a free catalog of their merchandise and also answer inquiries about any merchandise not listed in the catalog. They have mostly luxury items but also the eminently practical Irish "fisherknit" sweaters, Swiss Army knives, at prices lower than those usually found in the U.S. even after you pay U.S. duty.

Sincerely yours,
Mrs. W.B. Mohin
Silver Springs, Maryland

Gary Allen Suggests

THE BATHROOM: CRITERIA FOR DESIGN By Alexander Kira——available in paper and hardbound. Not only gives first sensible approach to making bathrooms work for PEOPLE——but gives all necessary data for designing and building your own bathroom.

Gary Allen
Taos, N.M.

Materials

Ian Brown in Menlo Park suggests the magazine MATERIALS IN DESIGN ENGINEERING.

$3/ year (plus encyclopedic MATERIALS)

from: Materials in Design Engineering / 430 Park Ave
New York, N.Y. 10022

Roger Knights Suggests

stereo——AR has published THE books on it

High Fidelity Systems by Roy F. Allison. 99 pp., ill. AR Vol. 1. $1.25

The Reproduction of Sound by Edgar Villchur. 100 pp., ill. AR Vol. 2. $1.

from
AR Inc.
24 Thorndike St.
Cambridge, Mass. 02141

organic chemistry lab techniques (?) in decreasing order of worth, the 3 best books I've found on this are: LABORATORY TECHNIQUES IN ORGANIC CHEMISTRY by Kenneth Wiberg; I've just discovered I left the other two elsewhere.

THE HANDBOOK OF PRESCRIPTION DRUGS by ?. (also in paperback) lists all common and some uncommon drugs by brand and generic name so you can buy them by the latter, at a fantastic saving often.

Sears sells small, portable washing machines (about 2 feet high and 3 feet wide)

If a person (or persons, it doesn't matter how many) lives with another throughout the year, earns less than $600, and has at least 50% of his support from that other, then he may be claimed as an exemption on the Federal Income Tax. "Support" includes lodging, which may be assessed at "fair market value". See page 4 of the 1040 instruction sheet. In other words, the person in whose name a commune is held could deduct an awful lot of exemptions. It seems to me that this could be used to get the rich to sponsor communes as tax dodges, instead of what they do now. which is to have gentleman's farms, etc. There may be other angles to this too——people ought to know about it.

Info on the new Russian "vacuum" method of abortion, which is safe, takes 15 minutes, can be done by an amateur——I think it's been translated by now——it should be more widely known.

Roger Knights
Bronx, New York

Michael McGibbon Suggests

40 days into northward journey of the sun——planet earth——

Family:

here are a few items for the common wealth—

tempered glass——17¢ sq./ft. from the glass manufacturer by asking for scratched or oversize pieces—if you don't get them, they are broken up by fork-lifts—talk to the shop foreman first if possible—then go to the front office.

glass floors—the grapevine has it that in Nevada & New Mexico floors were made by laying in 1 foot of silica sand and piling sage brush on top & setting fire to it. This is after putting up the walls—don't know if it was forced air or not. End result was a smooth glass floor. Might be worth investigation.

chain saws—good, dependable, light Homelite XL-12 McCullogh has come out with a 6 lb. saw and Homelite may soon do the same. I'd wait for Homelite's—have been using a Stihl 041—expensive but worth it for versatility, lightness, and power has 7 horsepower & weight of 13½ lbs.—can run an Alaskan Mill—

child care—recently delivered my child into this plane after much preparation and thought—read books talked to friends who had recently-er done the same etc. the delivery went without a hitch even tho the umbilical cord was wrapped around my daughter's neck—but we had no idea of what to do next—had gotten all the mucous out that I could and then laid her on her back—she started choking about 5 hours later—we found out that the child should be laid on the stomach or side with the feet slightly raised so that the liquid can drain—This is one incident among a possible infinitude—there is much published on how to deliver but the normal three days in the hospital where 18 nurses do various things 24 hours a day remains esoteric knowledge—maybe someone could clear this one up.

May you keep evolving— Michael McGibbon
Sointula, B.C., Canada

Derek Shearer Suggests

Suggest you check out the following: "The Impoverished Students' Book of Cookery, Drinkery, and Housekeepery" by Jay Rosenberg published by Reed College Alumni Association, distributed by Doubleday as $1.25 paperback, good recipes, written in proper spirit

"Birth Control Booklet" published by Students' Society of McGill University, McTavish St., Montreal, Canada—which was distributed free to all students, now available for ten cents. I'll send details when I get my copies back.

Derek Shearer
Washington, D.C.

Robert Allen Suggests

First off, although Euell Gibbons' books on wild food plants are useful, don't overlook the more extensive and more technically botanical:

Fernald, Merritt L. and Alfred C. Kinsey (yes, THE Kinsey).
Edible Wild Plants of Eastern North America. rev. ed. New York, Harper, 1958. 452 p. $6.95

And, while Fernald and Kinsey have a section on the subject, one of these two might be of value:

Kingsbury, J. M.
Poisonous Plants of the United States and Canada. Englewood Cliffs, N. J., Prantice-Hall, 1964. 626 p. $15.00

Muenscher, W. C. Poisonous Plants of the U.S. rev. ed., New York, Macmillan, 1951. $6.50

Maybe, too, it would be good to point out the many good features of the goat, a hardy, prolific, undemanding and——if managed well——productive animal. In addition to the Department of Agriculture publications on the milk goat there is also:

Mackenzie, D. Goat Husbandry (his title!). rev. ed. New York, Transatlantic, 1967. 368 p. $11.50

There can, however, sometimes be too much of a good thing with goats. Overgrazing of marginal land can be destructive. I've seen a sample of that on some of the West Indian islands and have noted expressions of concern about overuse of the Navaho reservation.

As for your question (p. 36, Spring 1969) about the wind electric generator, my grandparents had one some thirty years ago. It proved quite useful to feed a broadcast receiver and a couple of rather small lights which yet outshone their previous dim and flaring kerosene lamps. Safer too. However, check local windspeeds first and locate out of any 'wind shadow.'

Finally, although they seem largely to intend their works for young people, Eric Sloane and Edwin Tunis have written and illustrated a number of books about pioneer life and crafts which offer good, practical information about tools and techniques. Sloane's Museum of Early American Tools (New York, W. Funk, 1964. 108 p. $6.50) is particularly interesting. Tunis is less detailed, but has a good feel for his subjects. You might check Books in Print or any large library for more of their works than I have space to list.

Very truly yours,

Robert V. Allen
Washington, D. C.

Tits for Tots

I'd like to see La Leche League added to the Catalog, right in there with Dr. Spock. The League is a non-profit organization of nursing mothers, whose purpose is to encourage and counsel other women who want to breastfeed their babies. They feel that nursing a baby is an art, best learned from someone who has done it. Most women these days find their doctors, hospitals, relatives, and friends and terrifically bottle-oriented and the League can really be a help in standing up against them.

They publish a "manual", THE WOMANLY ART OF BREASTFEEDING ($3.00 paperback, $4.00 hardcover) and a bi-monthly newsletter ($2.00 a year plus 25 cents postage) both available from their central office,
La Leche League International
9616 Minneapolis Avenue
Franklin Park, Ill. 60132

Local League groups in most parts of the USA and in some other countries meet to talk over the advantages and the problems of breastfeeding and to trade experiences. The central office can tell you where the nearest group is or can tell you how to start your own; they'll give you telephone numbers of League mothers to call for help.

I'd add from my own experience that nursing a baby is a great trip and that the League, though its composition varies from place to place, usually attracts interesting women whose concern is for PEOPLE more than things or images.

Christine Mulford

Photo Paper

Unless someone told you, you'd never know that LUMINOS enlarging papers are among the world's best, and I'm including Uncle George's yellow-box papers, too. I have gotten superb tones from LUMINOS bromide papers (both single and double weight) using PRINTOFINE paper developer. Somehow, PRINTOFINE and LUMINOS go together like bread and butter. PRINTOFINE is available in single-mix cans, almost anywhere, and is made by Acufine, Inc., 447 East Illinois St., Chicago, Illinois. 60611.

250 Double weight sheets of LUMINOS (grades I through 4) cost $15.95 (plus shipping) and you pay nearly that much for 100 sheets of the well publicized brands. Single weight, "super gloss" costs about the same, yet looks ferrotyped when air dried.

Write for Professional Price List 867.

Halbert F. Speer
Kensington, Connecticut

More Weed Food

You list two books by Euell Gibbons on wild foods. They are excellent but there are at least two other books which are much more comprehensive and equally interesting. These are EDIBLE WILD PLANTS OF EASTERN NORTH AMERICA by Fernald, Kinsey, S. Rollins: Harper and Row: and EDIBLE WILD PLANTS by Oliver Perry Medsger, MacMillan. Especially with Medsger's book, a book on identification of plants may be desirable for those plants which are not identified. I have found Fernald's book to be more useful that Medsgers, but, of course, it cannot be very well used in the West.

Haakon L. Chevalier

Cook Joy

By the way, a really good cookbook which you haven't mentioned is THE JOY OF COOKING BY Irma Rombauer. (She's dead now but her daughter carries on editing new editions.) It's good because it has everything in it and the recipies are always reliable. She includes basic information on the nature of most vegetables and meats and much information on basic techniques. It's really an American classic and I'm surprised that you haven't mentioned it yet.

Charlotte A. Wolter
Ann Arbor, Michigan

Music Maker Making

I see in the July Supplement that people are interested in home-made musical instruments, and construction theory. If you've ever tried to read Helmholtz's "Sensations of Tone" (I almost said, "...Tome"), you'll know what I mean when I say it's possible to have all the needed theory and still be unable to design instruments. Not that "Sensations...'isn't a wonderful experience in itself, but if building something is desired, something rather more mundane is required.

There is a book with both theory and construction hints, the only limitation being that the construction is limited to brass and woodwinds (the theory isn't so limited). If nobody has a better suggestion, I'd be happy to do a review and suggest graphics, of which it has many.

The book is:

HORNS, STRINGS, & HARMONY by Arthur H. Benade. Anchor Books, Doubleday and Co., New York, 1960. $.95

Allen Watson III
Redwood City, California

Dulcimer 1

One or two more suggestions: there is about to be a dulcimer-making boom. The best book/record I've seen on the subject is how mitchell's set put out by folk-legacy records, sharon, ct. In general people fall into two categories about dulcimers (which are several-stringed appalachian musical instruments, played most notably by jean ritchie and dick farina): they've either never heard of them or they own one.

John Ross
Ft. Benjamin Harrison, Indiana

Dulcimer 2

Have you perhaps in an earlier issue told your readers about Gohns Store in Middlebury, Indiana? I've been trading with them for some time——obviously because they have things I haven't found elsewhere—— and their prices on some other things, yard goods for instance, competitive with local prices. The clothing they have made for them is VERY STURDY. They give very quick service and apparently careful attention to special requests, etc. Nice place.

Hope some of your readers or reviewer or staff can help the lady wearing wires only in the supplement——she obviously has a problem—— I know from experience that clothing for outsize people is hard to find—and its almost impossible to make well fiting underclothes at home but when a person is oversized and strangely shaped. Poor lady——what a graphic appeal for help!

A Homer Ledford, Winchester Kentucky, makes a very fine dulcimer (and an even finer folk banjo)——inexpensive, musically accurate and well put together and he also sells kits for very very little. I have 5 dulcimers——4 of which are very good and play and each different in character——but the one Mr. Ledford made is the best one all round.

Mr. Henry Steele——Belvedire, Tennessee, also makes a heavy, very resonant box with a strong tone (possibly because of its larger size) His boxes are not fine cabinet or instrument-makers woodworking but they play fine (great fretting) and are VERY CHEAP (ours was $35) Also I think he will sell the boxes for you to finish, fret, and string to suit yourself. A good deal if you don't have woodworking tools.

All this because one of your readers asked about homemade instruments.
My husband——an engineer turned (turning) potter, made me a very good larger dulcimer with ordinary garage-type tools and some tools he made himself and he will be glad to answer any questions on what he found out prior to and during the work.

Maxine Aycock,
Huntsville, Alabama

From Intersection Newsletter

FILM MYTH: Chemical disintegration is the reason for the expiration date stamped on every roll of film you buy. Usually, that date is safely distant from the time the film is actually unusable, and simple refrigeration is enough to keep stock good indefinitely. The myth that out-dated film is "too risky" can cost you money. Occasionally, a bad roll or reel will turn up; however, in the seven months I have used old 8mm movie film, I have had only one reel turn out poorly, washed out colors, apparently overexposed. The film was dated in 1965.

Two places I know that regularly sell out-dated film are the Foto Mart, 523 Market Street, and Shaeffer's Camera Shop, 110 Kearny. Many shops will have occasional sales, and the film prices are cut in half or more. If you know of other such resources, please write the Newsletter, and I will try to pass on the information.

Canyon Cinema's Edith Kramer told me about several things you can do to cut film costs. Check large film labs. They will often have low-speed print stock or old film that they are willing to give away or sell cheaply. Purchasing film in bulk is a good way to cut costs. Three suppliers Edith mentioned are: Free Style Sales, 1431 Northwestern and Hollywood Film Company, 956 Nort Seward (both in Los Angeles) and Superior Bulk Film, 442 North Wells, Chicago, Ill. Write for information about what they have, prices and minimum orders. Also Kodak in San Francisco supplies bulk film; however, orders must be rather large.

Intersection
756 Union Street
San Francisco, California 94133

Camerawork

Three fine photography magazines you won't find on your corner newsstand, or even in your favorite camera store.

Two are quarterlies, and one is a monthly. All deal with black-and-white photography exclusively, and all have a fresh, contemporary outlook, there are no technical tips or how-to-do-it pieces. But you will find nicely reproduced portolios of today's photographers, and sometimes one of yesterday's photographers.

Creative photography tends to be a lonely pursuit (even in a big city) and these magazines give one a chance to see what other photographers are doing. You can always see what the commercial pros are doing by looking at the ads in ANY magazine, but for expressive photography as a kind of language of its own, you have to turn to these three.

The editors don't tout what they print as "good" but they let you see and make up your own mind. In effect, you are not urged to go out and imitate. Instead, you tend to develop enough enthusiasm so you go out and do your own thing. Whether that's "good" or not, I haven't the faintest idea, but at least it's creative

APERTURE. Quarterly, Minor White, editor. $12 for four issues from Aperture, Inc., 276 Park Avenue South, New York NY 10010

Each issue consists of 72 or so pages of beautifully reproduced photographs, and relatively little writing, which is all the good because I sometimes find Minor White hard to follow when he writes, though I've never had any difficulty with his selection of photographs. Some issues will be devoted to portfolios of one or two photographers. Sometimes prints from an important museum show. But APERTURE is always worth waiting for. $3 a copy sounds rather steep for a magazine, but I assure you this is one of the two or three handsomest magazines published in the world today.

CONTEMPORARY PHOTOGRAPHER. Quarterly, Carl Chiarenza, editor, $10 for four issues, from Box 730 Culpeper, Virginia.

CONTEMPORARY is about the same physical size as APERTURE, but there the similarity ends. CONTEMPORARY is very well printed, in duotone lithography, has a little more written material (not always) and in the past has had a more "with it" journalistic flavor than APERTURE. Former editor was Lee Lockwood, well-known writer-photographer. Tone of the magazine may change under Chiarenza. First Chiarenza issue (Volume V Number 4) has a beautiful portfolio by Marie Cosindas, and a fascinating series of double-printed nudes and city views by Warren Hill, that none of us ever would have seen if not for this magazine.

CREATIVE CAMERA. Monthly. Bill Jay, editor $7.50 for 12 issues to USA addresses, from Coo Press, Ltd., 19 Doughty Street, London WC-1, England.

Unlike the two American magazines, which are sheer labors of love, and lose money steadily, CREATIVE CAMERA is published by magazine people (as well as good photographers) and is in business to turn a profit, and actually has quite a few pages of advertising.

About 36-40 edit pages, divided about evenly well (but not spectacularly) reproduced photographs, and thoughtful writing. Occasional portfolios by Americans apppear, but I find the work by young British and European photographers to be the most interesting feature. This is truly an international magazine, which gets busted here and there for showing too much skin, or photographs which are politically distasteful to ruling powers.

I look forward to it eagerly, but then that's the way I look forward to all photography magazines.

Hal Speer
Sea Cliff, N.Y.

Drew Langsner Suggests

Notes on Camping Equipment

Most stuff sold by serious suppliers (i.e. Sierra Designs, Ski Hut, Recreational Equip., etc.) is adequate and more or less the same dollar for dollar. I know of 3 exceptions that achieve a higher level of magnitude.
1) Chouinard Climbing Equipment (Box 150, Ventura, Ca., 93001). Designed and built by two super climbers—Yvonne Chouinard and Tom Frost. Everything is fully guaranteed. Line includes chrome moly pitons, super lightweight adjustable 12 point crampons, the best climber's hammer available. (note: possibly state supported climbers in the U.S.S.R. have very advanced equipment too.) Has a new free catalog that lists all equipment and includes history and explanation of its use—including an article with photos on technical ice climbing.
2) Stephenson's Warmlite Tent (23206 Hatteras St., Woodland Hills, CA, 91364) ($90—130 depending on model). I have had mine 6-7 months now and used it maybe 30 times. It is certainly the tent for all hikers and climbers. Floor plan is 10' long, 5' wide. Because of the hoop design there is easily 2x the usable space of an A-Frame design. Super stable in winds. Uses only 3 stakes. Model I have weighs 3 lbs. including poles, stakes, frostliner and front vestible.
3) Fenwick Feralite fibreglas back packers fishing rods (about $30 from Recreational Equip.) Fly, fly-spin combination, and spin models available. Only glass rods with really good action, super light weight. They feature integral glass ferrule (rather than attached metal ones) that seem to really carry through the action.

Unfortunately all this gear is expensive. I can only write it is worth it if possible because highest dependability and superior design and craftsmanship will give years of regular use. Plus you will feel sure of it in extreme conditions.

Drew Langsner
San Francisco, CA

Cheap Strong Bike

I was glad to see the BMW mentioned in the Supplement, as bikes are good tools with lots of mythic freedom meanings for most Americans; and for those who are still into the internal combustion reciprocating life style they have the extra advantages of being: smelly, noisy, saxy, and fast.

So I'd like to mention the Jawa, which is at the other end of the scale from the BMW and might be of more interest to rural/community people.

The Jawa is a 2-stroke 125-300cc lightweight made in Czechoslovakia. Parts are easy to get in the East (a problem in the West) and the bike is dirt cheap to buy and run. Prices run about $150-$200 below Italian and Japanese machinery.

But the best thing about the Jawa is that you don't need many parts. The bike was designed to be, and is the staple transportation device of the Communist world. It's simple, slow, reliable and strong.

Like the BMW, the Jawa is an old-fashioned "backwards" machine—unchanged since 1954. The engine is a long stroke, piston port, plain bearing low RPM single (except for the 350 twin), all of which means high torque at low speeds. It's a thumper, a tractor.

The BMW is a great road bike but as soon as you take it in the dirt you're in trouble. With the Jawa, it's the other way around. It'll shake the shit out of you on a long trip, but kick it into low and stand up on the pegs and you can chomp through anything. I like to ride mine in the sand and mud, and I'm sure I could plow with it.

I bought my new 1969 for $420! Old ones are even cheaper, as they start to rust before you even get them home. Like an East European drip dry suit, it wilts right away but wears forever. This seems like a good cheap draft horse for a community, as you can carry a lot of stuff on a bike after you get used to it, and also hook up a small trailer. I cruise Manhattan looking for firewood on mine.

Check any bike shop in the east or AMERICAN JAWA LTD. 38-15 Greenpoint Avenue, Long Island City, NY 11101.

Terry Bisson
New York, New York

Chris Brown Suggests

It was quite by accident that I discovered your unique catalog; and an even greater surprise was finding a picture of myself rafting down the crystal river in the section on Outward Bound. I have been through a course as a student, and many more as an instructor. If you would like a more complete review let me know. To clarify one point: 50% of tuitions are scholarships therefore over half of the students receive full or partial scholarship aid.

There is a mountaineering school in Wyoming which runs month-long courses in the mountains which are totally skill oriented—camping, leadership, survival, etc. Let me know if you want a review of that.

One correction, on John Holt's list of schools, under west coast: the Athenian School's address is Star Route, Danville, California 94526. Ref. should be Dyke Brown, Director.

Enclosed is a brochure on Snugli. Its expensive, but look at all the features. The craftsmanship is superb, so its well worth the money. The main advantage over the more common Gerry Carrier is that you can carry the baby from birth. The brochure pretty well describes the idea and the features. Design Research of San Francisco sells Snugli, but they may charge more than the catalog price.

Another book to add alongside the American Boys Handy Book is The Boy Mechanic, published by Popular Mechanics Co., Dist. by Simon and Schuster. My copy is the 7th printing, 312 pp. c.1952, but I got it when I was a boy, and there may be newer printings. From the title page "More than 500 projects for the young home craftsman, fully illustrated with photographs, drawings and diagrams." There are lots of super things to make in this book. It can be used as a springboard to give you ideas for 500 other projects.

To add to LL Bean, Gerry, Ski Hut, etc. are 2 Colorado firms who make and sell mountaineering equipment. Alp Sport. They make the best tents and packs of ANYBODY. Even the Ski Hut sells their climbing packs. Down stuff is average. Holubar is the other. I think they make the finest down parkas and sleeping bags of anybody. They are still a small, family operation, and the workmanship is tops. Catalogs free for both. Eddie Bauer, 417 Pine Street, Seattle Wash. 98122 is a bit like LL Bean. I would say that the things they make are top notch. They use grey instead of white goose down, but you get more for less. My roommates 10 year old Bauer bag is still very usable. I prefer Bauer for my down stuff, as you get more warmth for the money, and the workmanship is also tops. If you don't like what you get, they will send your money back, plus the cost of postage. No questions asked. Even if the item is slightly used. Beautiful people.

I personally feel that books on survival are tedious and generally useless to the layman. To learn how to survive in the mountains is to learn the skills of mountaineering. You learn the skills, do the thing, get some practice, and you are at home in the mountains. With a little brains and ingenuity you can get yourself out of most any situation, if you are at home in the particular environment. As for the mountains, the accepted standard reference book is Mountaineering: The Freedom of the Hills, by the Seattle Mountaineers, I think $7.50 from the Ski Hut and most mountaineering and book stores. It covers the entire range of mountaineering, from simple camping and cooking to Yosemite type rock engineering. The instructions are clear, complete, and the style light and witty, without losing the serious instructional nature of the book.

Chris Brown
Denver, Colorado.

Snugli is a non-rigid baby-carrier, looks carefully made, very adjustable. Costs $28.95. Brochure free from
Snugli
Rt. 1, Box 685
Evergreen, Col. 80439

Kids Books

We have just been looking over several of the books in The Wonderful World Books Series, THE WONDERFUL WORLD OF MUSIC, THE WONDERFUL WORLD OF MATHEMATICS etc. They look pretty good. There are about eighteen books in the series and are published by Doubleday and Co. Inc., Garden City, N.Y.

Peace,
Susan Shepherd
Assistant to John Holt

Muscle Bikers

There's a NORTH AMERICAN BICYCLE ATLAS
Now available **$1.95** from:

Hammond Incorporated
Maplewood, N.J. 07040

LIFERAFT EARTH

A Hunger Show

October 11–18, 1969
Berkeley

Situation

Things are getting crowded and hungry on the planet. Environment is not only finite, it's short. So is time. So is consciousness of all this.

Intent

Do a flamboyant, pointed piece of media theater on the subject.

Plan

In an enclosed highly public place, a large number of people don't eat for a week. They just stay together and don't eat and see what happens.

A week prior to the event a press conference is held to give detailed demographic context and invite people on a visit to their own future.

Anybody can participate in the event, for whatever reason, if they pay the price: no eats. (This also holds for press.) Anyone can leave the event anytime: no return; they've died.

Entertainment possibilities for the Liferaft occupants seem rich—— color TV, Lotte Lenya reading Kafka's "The Hunger Artist" (record), Biafra films, a pie-eating contest by non-participants, cup-of-rice sweepstakes, whatever you suggest, and the ripening stress of each other.

There's an open mike (perhaps time- and vote-regulated). Beyond the initial set the event must instruct and regulate itself. Democratically one supposes. If half the people are tired of listening to a guy at the ten-minute checkpoint, they vote him off the mike. Maybe it won't go that way at all.

Water and toilets are provided. People bring their own sleeping gear.

So far it's a cheap event. Portola Institute is footing the bill (maybe $2000) with funds from Whole Earth Catalog sales. Other funds would be welcome to make possible grander wrinkles—— such as a conference telephone hookup so the Hunger Show can phone up anyone in the country; or rent for a glossy location like a posh San Francisco hotel; or film and quality equipment for Robert Frank to film the event (he's agreeable); or [you say].

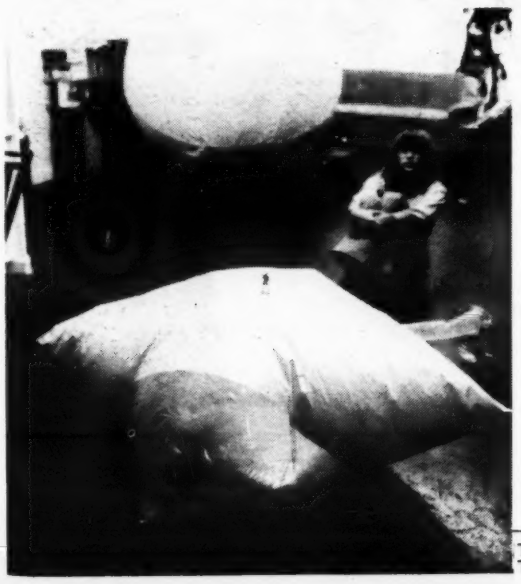
For information/suggestions write *Liferaft Earth, Portola Institute, 558 Santa Cruz, Menlo Park, California 94025*, or phone Stewart Brand (415 323-0313) or Stephanie Mills (415 654-5550).

We have no idea how the Hunger Show is going to come out, any more than we know how the Earth Show is going to come out.

25 Aug 69

At this writing (19 September) the Hunger Show is gathering impressive steam. In fact scary steam. It appears there will be lots of people and press and attention and tensions attending the overpopulation fest, which is appropriate and proper. Indeed, the more, the more so. But what if people melt?

Thanks to Charlie Tilford we have a big plastic pillow —— a 100x100ft. airhouse yinyang of translucent and transparent: fishbowl —— to do it in. And several sites possible in Berkeley to do it at. And the Hog Farm coming to help save the world yet again. And Dr. Hippocrates on hand to see that we starve healthy. And no enemy in sight save our own sweet trembling selves. And thou, if you're coming. [And thou if you aren't.]



Tilford and model of The Magic Pillow. The figure on top is to scale.

Liferaft airhouse

large scale/ 100' x 100' x 40' pillow

portable/entire system (including fans) fits into two panel trucks

easy-up, easy-down (instant) (temporary) disposable/ 4 mil polyethylene cheap enough to throw away after three or four uses. Expensive components (fan) re-useable. High-volume low-pressure air flow allows for inevitable punctures.

non-static shape (fluid, dynamic) (360 degree structure)/ shape, floor area change constantly with position of people, objects inside and with varying pressures due to wind and opening of doors. 360 degree structure (most inflatables have earth floor) allows variable inflation positions (floor = wall, wall = ceiling)

inside-outside, inside-inside (part transparent, part translucent)/ inflatables within inflatables – what's inside, what's outside?

high-response environment (who's inside?) (recombination of elements)/ parts recombined for weather, location, use – all small components inside pillow (small groups, privacy), components outside pillow (concerts, conventions, festivals, events, events events,.....)

high-tec (highly evolved material – polyethylene) (structural electricity)/ new technology= more with less, polyethylene provides tension to compress air flow, making air structural

non-rectilinear architecture (ecstatic environment)/ geometric cut-out patterns= curved sensual shapes when inflated. sensual overload potential in environments with light, sound, movement, water, temperature.

DIRECTIONS CONTACTS & PEOPLE

directions of search and research – self-sufficient nomadic environment

inflated (truckin' on down the line) – covering houston with an inflatable dome – tapping natural energy cycles with in inflatables (solar heat, solar cooling, reflection, absorption)(multiple use skins) non-disposable inflatables (higher-tec materials and methods) – working with interested, related peoples, industries

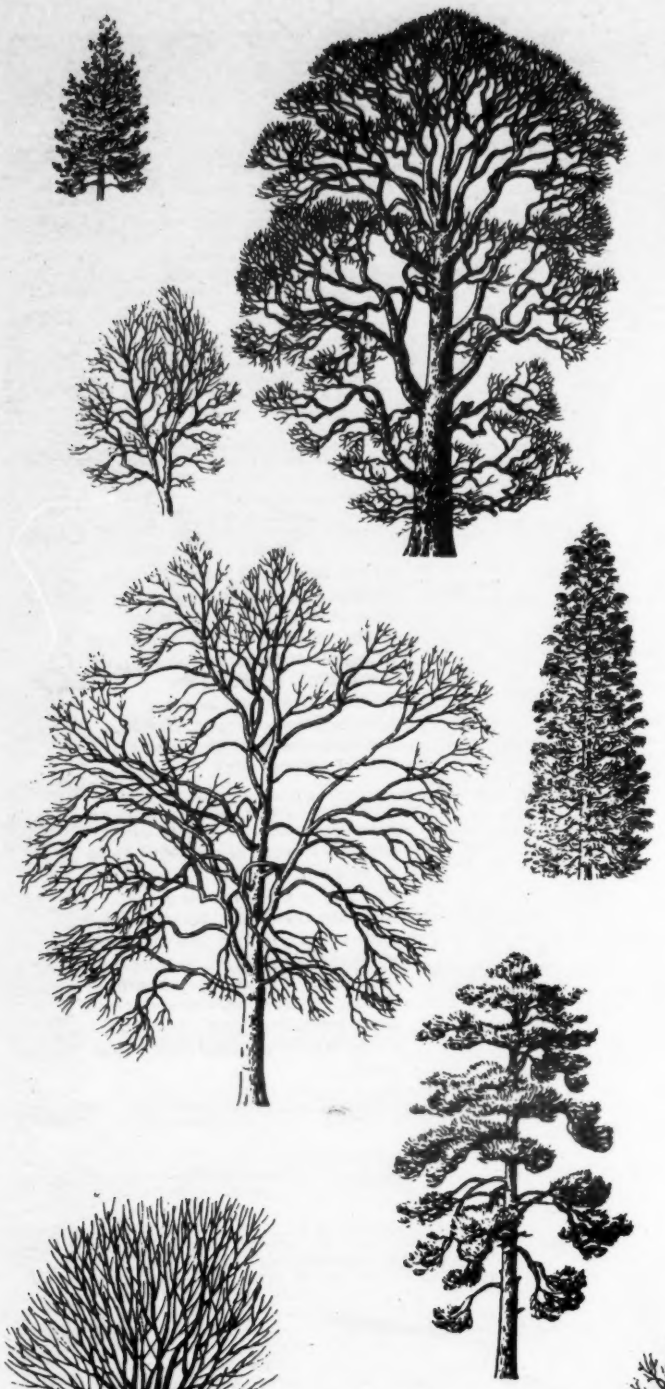
Eastcoast – Charles Tilford, Kinney Tilford – collaborating Inflatoenvironmentologists (212) 662-6093 530 W. 114th St. N.Y.,N.Y.

Southcoast – Kelly Gloger – media-nomad environmentalist c/o Southcoast P.O. Box 704, Houston, Texas 77001

Westcoast – Andy Shapiro – nomadic instant-environmentalist/Joe Hall – space cowboy-barbarian, mind hun. 1988 Fell St., San Francisco, Calif. 94115 221-9030

Plastics by Union Carbide (houston) Assistance by H.T. McGill Co., Rich Fan Co., Southcoast, Inc., U of Houston School of Architecture.

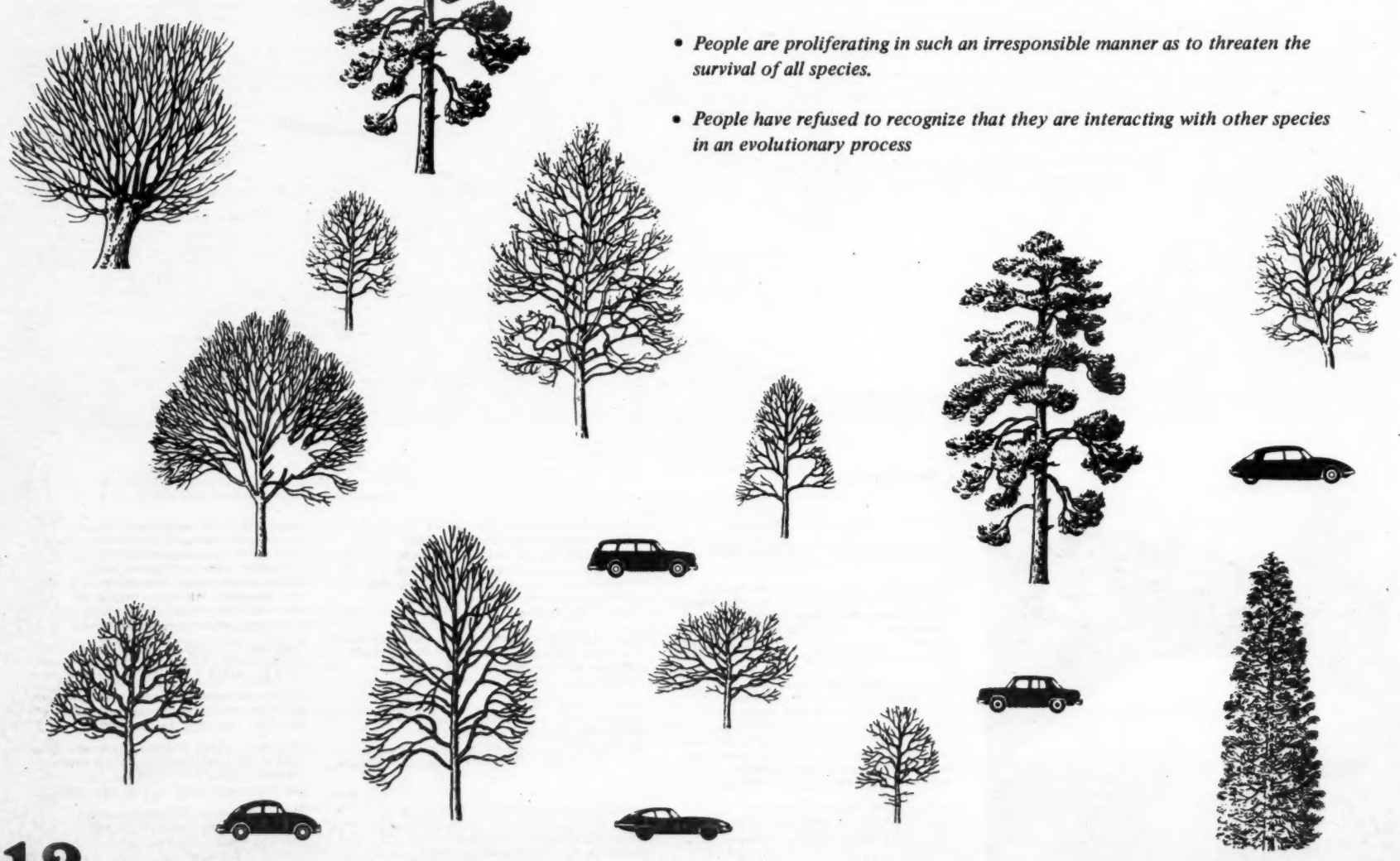
The Unanimous Declaration of Interdepedence

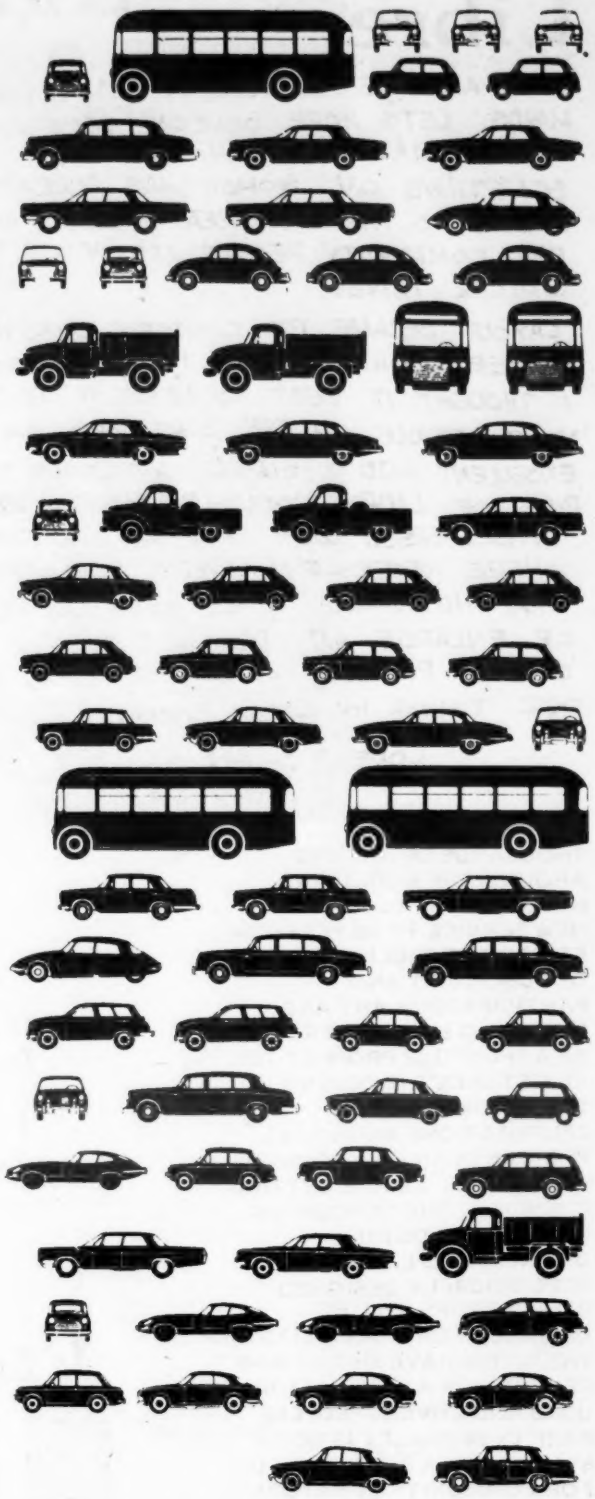


When in the course of evolution it becomes necessary for one species to denounce the notion of independence from all the rest, and to assume among the powers of the earth, the interdependent station to which the natural laws of the cosmos have placed them, a decent respect for the opinions of all mankind requires that they should declare the conditions which impel them to assert their interdependence.

We hold these truths to be self-evident that all species have evolved with equal and unalienable rights, that among these are life, liberty and the pursuit of happiness. That to insure these rights, nature has instituted certain principles for the sustenence of all species, deriving these principles from the capabilities of the planet's life-support system. That whenever any behavior by members of one species becomes destructive of these principles, it is the function of other members of that species to alter or abolish such irrelevant behavior and to reestablish the theme of interdependence with all life, in such a form and in accordance with those natural principles that will effect their safety and happiness. Prudence, indeed, will dictate that cultural values long established should not be altered for light and transient causes, that mankind is more disposed to suffer from asserting a vain notion of independence than to right themselves by abolishing that culture to which they are now accustomed. But when a long train of abuses and usurpations of these principles of interdependence, evines a subtle design to reduce them, through absolute despolation of the planet's fertility, to a state of ill will, bad health, and great anxiety, it is their right, it is their duty, to throw off such notions of independence from other species and from the life-support system and to provide new guards for the reestablishment of security, and maintenance of these principles. Such has been the quiet and patient sufferage of all species, and such is now the necessity which constrains the species homo sapiens to reassert the principles of interdependence. The history of the present notion of independence is a history of repeated injuries and usurpations all having in direct effect the establishment of an absolute tyranny over life. To prove this let facts be submitted to a candid world.

- *People are proliferating in such an irresponsible manner as to threaten the survival of all species.*
- *People have refused to recognize that they are interacting with other species in an evolutionary process*

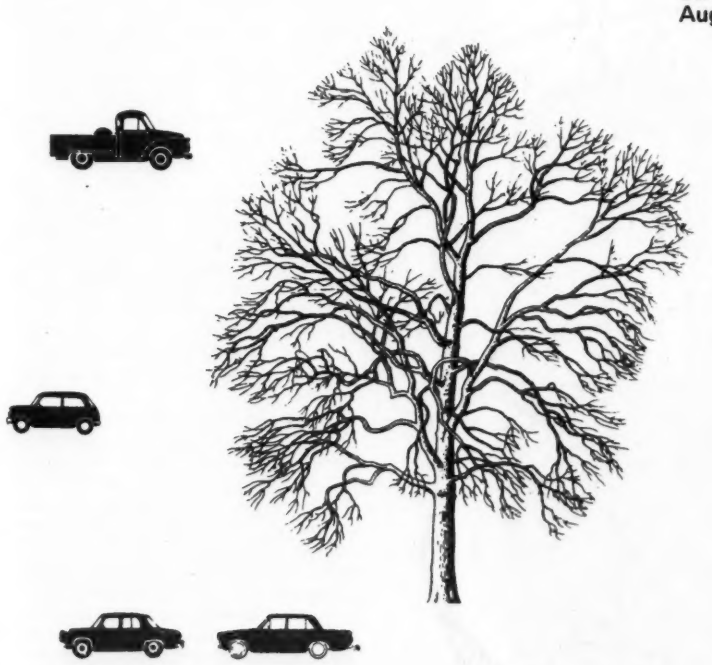


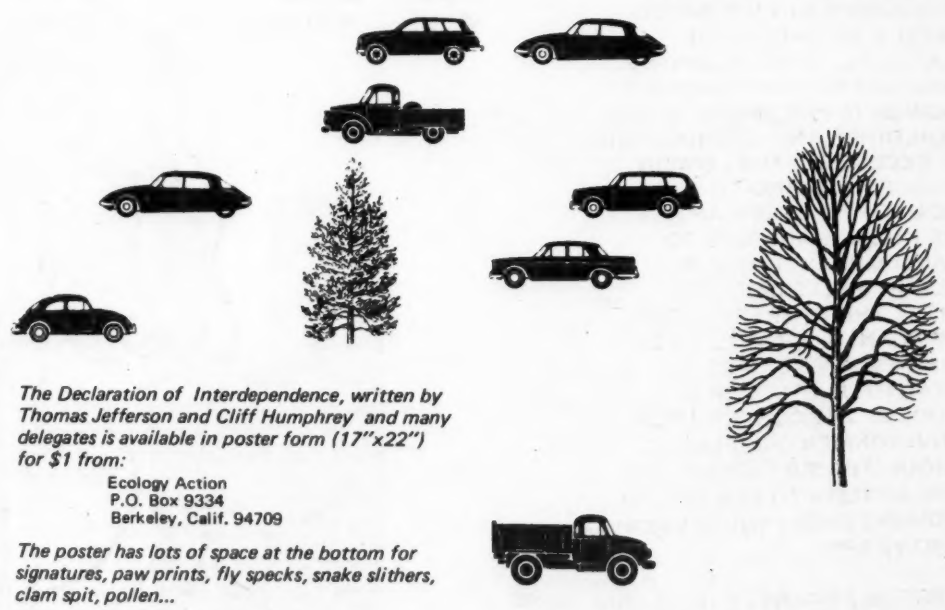


- *People have fouled the waters that all life drinks of and they have fouled the air that all life partakes of.*
- *People have transformed the face of the earth to enhance their notion of independence from it and in so doing have interrupted many natural processes that they are dependent upon.*
- *People have contaminated the common household with substances that are foreign to the life processes which are causing many organisms great difficulties.*
- *People have massacred and extincted fellow species for their feathers and fur, for their skins and tusks.*
- *People have persecuted most persistantly those known as coyote, lion, wolf, and fox because of their dramatic role in the expression of interdependence.*
- *People have warred upon one another which has brought great sorrow to themselves and vast destruction to the homes and the food supplies of many living things.*
- *People have denied others the right to live to completion their interdependencies to the full extent of their capabilities.*

We therefore, among the mortal representatives of the eternal process of life and evolutionary principles, in mutual humbleness, explicitly stated, appealing to the ecological consciousness of the world for the rectitude of our intentions, do solemly publish and declare that all species are interdependent, that they are all free to realize these relationships to the full extent of their capabilities; that each species is subservient to the requirements of the natural processes that sustain all life. And for the support of this declaration with a firm reliance on all other members of our species who understand their consciousness as a capability, to assist all of us and our brothers to interact in order to realize a life process that manifests its maximum potential of diversity, vitality and planetary fertility to ensure the continuity of life on earth.

On the Planet, Earth,
August, 1969





The Declaration of Interdependence, written by Thomas Jefferson and Cliff Humphrey and many delegates is available in poster form (17"x22") for $1 from:

Ecology Action
P.O. Box 9334
Berkeley, Calif. 94709

The poster has lots of space at the bottom for signatures, paw prints, fly specks, snake slithers, clam spit, pollen...

Libre

AUG. 23, 69

HERE ARE THE PRODUCTS OF MANY LIBRE MINDS. LET'S HOPE SOMEONE SEES WE HAVE BREADTH ENOUGH TO TAKE SOMETHING ON. SOMOS HAS ALREADY SHOWN US THAT A GREAT NUMBER OF NEW COMMUNITY PEOPLE ARE INTO VERY SIMILAR THINGS.

LAYOUT BECAME TOO COMPLEX WITHOUT A BETTER KNOWLEDGE OF TYPE, ETC. SO I THOUGHT IT BEST TO LEAVE IT TO YOU. YOUR ARTICLE ON THE ZOMEWORKS WAS EXCELLENT AND A SIMILAR APPROACH TO THIS PILE OF LIBRE WOULD BE GOOD; WRITINGS INTERSPERSED WITH DRAWINGS, CAPTIONS WHERE NECESSARY, IDEAS COLLAGED SO THAT NO SINGLE STYLE IS HELD, REDUCE OR ENLARGE ANY DRAWING TO FIT YOUR SPACE, PROVIDE FOR LARGE TYPE. HOPE OUR TIMING IS GOOD ENOUGH.

LOVE TO ALL,

Dan

THOUSANDS OF ARTISTS AROUND THE WORLD ARE BECOMING HIP TO A TOTALLY NEW SERVICE TO BE PERFORMED FOR THE PUBLIC. PROJECTS OF PUBLIC ART AND PARTICIPATORY ART ARE EMERGING EVERYWHERE. AS A SPIRITUAL PROPHET THE ARTIST SEES THE COMING SPIRIT CONTAINED IN CELEBRATIONS AMONG ALL PEOPLES IN AN ENVIRONMENT OF NATURE. WE ARE GETTING CROWDED. THE CONCEPT OF PRIVATE LANDS WILL DIMINISH AND LARGE, ECOLOGICALLY DESIGNED INTACT PARKS WILL BE DESIGNED FOR WORLD CITIZENS THE CITIES HAVE SHOWN HOW FEVERISHLY A PARK MAY BE USED AND LOVED. PEOPLES PARK IN BERKELEY IS NOT A SYMBOL, ITS A FACT, A NEED FOR COMMUNITY IN NATURE. THE PARKS SHOULD IMMEDIATELY BE MADE MORE NATURAL. VAST PLANTING AND EARTH WORKS SHOULD NOW BE IN PROGRESS. WHERE BUILDINGS AND LIVING IN THEM IS NECESSARY THE LOWEST BUDGET IS GOING TO BEAUTIFY. EVERY ARTIST WE KNOW IS ANXIOUS TO PAINT ONE OF THOSE BIG BLANK WALLS IN EVERY CITY. THERE ARE MILLIONS OF BLANKS. FRONTS, EVEN FIRE ESCAPES CAN BE BEAUTIFUL IF COLOR IS ADDED. THE CONCERN FOR ENVIRONMENTAL CHANGE SHOULD BE SUFFICIENT FOR THE ARTISTS TO DEMAND TO REPAINT EVERYTHING EVERY TWO YEARS.

LIBRE IS ARDENTLY INTO THIS THING. DOES ANYONE KNOW OF A NEEDY STATE OR CITY WHO CAN TRULY USE US?

TRINIDAD'S MODEL CITY

Drop City and Libre formed a group called Community Matrix in order to contribute pooled design ideas to Trinidad, Colorado, the town being on the verge of receiving federal assistance. In addition to Baer's low-cost housing projections, Community Matrix conceived this plan:

Cover 4 city blocks with a climate controlled dome utilizing solar energy. Fuller submitted an estimate for a 250 ft. dome of $2 million. In the bitterest of winters it's tee-shirts and gardens!

All traffic is underground as well as banks, stores, fire department, parking, police station.

The city hall and the jail would be inside the dome. As no structural strength is required by walls in this dome, a system of moveable partitions would be employed using wood, plastic, glass, mirror and dyed cloth both opaque and translucent.

Trinidad has a defunct brick factory we all encouraged to be reopened as a ceramic factory for the world's choicest tiles. For demonstration purposes much of the inside of the dome would be tiled: sidewalks, benches, fountains, streams.

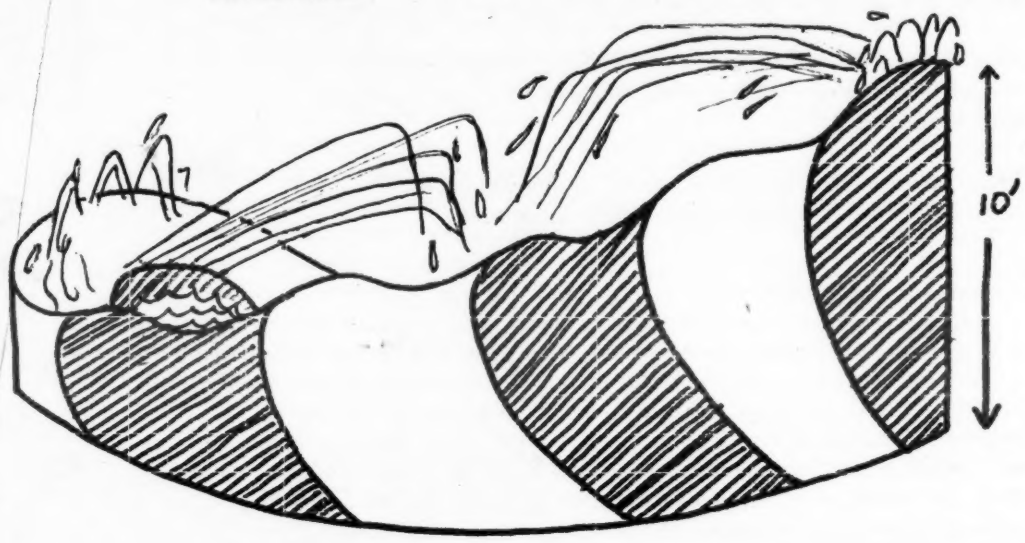
The entire ground level inside will be a garden of changes. With climate control, plants of all regions will be able to grow simultaneously, contributing oxygen and primal information.

2 and 3 dimensional visions appear everywhere. Color in its glory will enhance all things.

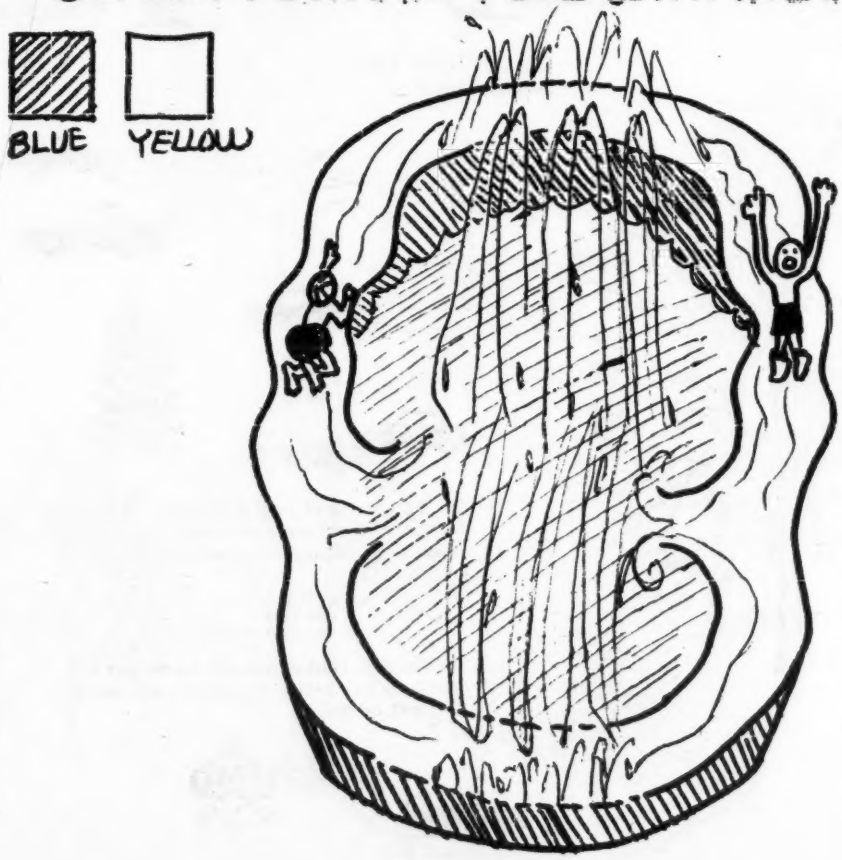
Lighting will be computerized to allow a continuous flow of changing light so that no 24 hour period will be the same. Color will alter according to the specific relativities exclusive to that day thereby changing all the designs in the dome. In addition projections of a great variety would appear in various locations in the evening.

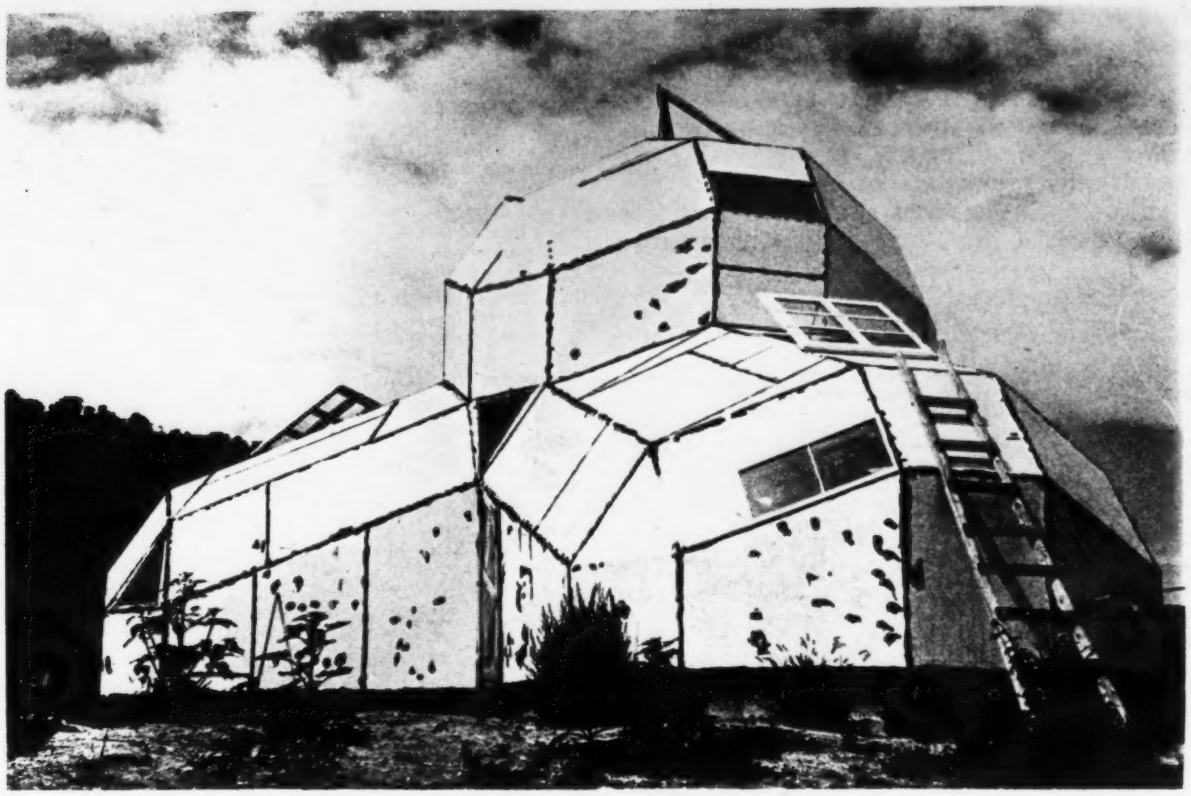
A totally walless and casual restaurant would occupy a choice location in the center of the dome. Tables would be constructed of many materials and be totally different formally so that each guest would need to find the perfect spot for himself. The menu's total consideration would be given to health. Also small natural juice bars would be scattered in the trees.

Rest rooms would be constructed of rocks to simulate a grotto and would include a large waterfall against one wall inside.



CEMENT FOUNTAIN POOL WITH INLAID CERAMIC TILE





Much of the sculpture would be playable for the public; large moving pieces that may create sound and can be climbed upon.

By a combination of objects, garden and lighting a variety of immediate small environments would be created which would lend themselves to diverse uses.

We think of those working in the partitioned areas of the city hall and the jail. Their surroundings should be healthy and restful contributing to their pleasure in their work. Dig the mayor who is surrounded by strong growing plants, light and quiet, and the happy incarceration.

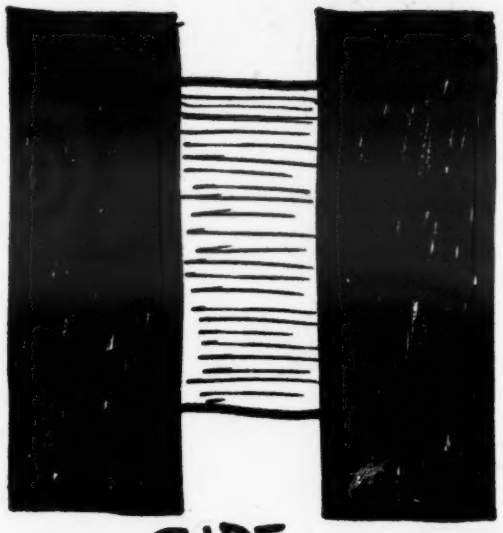
Domes were suggested for the needed high school, health center, culture and convention center. There would be a youth dome administered only by youth.

Much of the picturesque Trinidad would remain except for a sprucing up. Select old stone buildings would be sand blasted, others painted in a semblance of their original intention. Most signs would be removed. Remaining signs would be creative and individual without blasting your eyeball with misinformation. The old west image would inevitably contrast dramatically with the futurist dome thereby satisfying right and left.

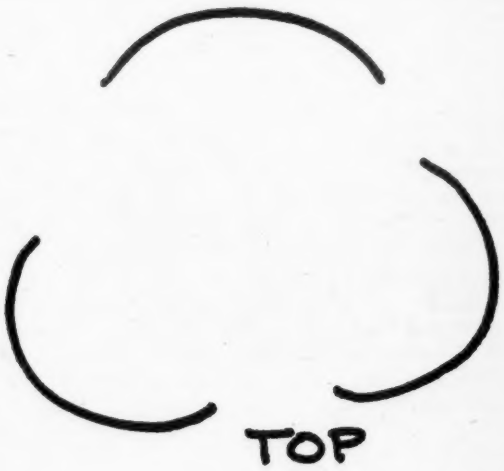
The city's parks would all be tuned up to bring together the Trinidadians. Concerts of every type would go on in the unused and magnificent gazebo. Music should preferably be played by local musicians with visiting bands once a month. Mariachi, Rock, Cowboy, Spiritual and Classical sounds could happen simultaneously on a Sunday afternoon in the many small parks.

Fisher's Peak is a wonder of a flat-topped mountain looming over Raton Pass. It belongs to Rockefeller who comes once a year if he's not too busy, to shoot wild turkey with Governor Love on his Fisher's Peak. We suggest that the Govs donate the peak to everyone as a national park with an immaculately designed ski-lift to the top (where few people have been because of Nelson's guards and fences) from which can be seen epic vistas of the Sangre de Cristo mountains, the Great Plains, the Nuevo Mexico desert.

We had some other ideas too but the project was dropped until the end of the war. (Is there?)

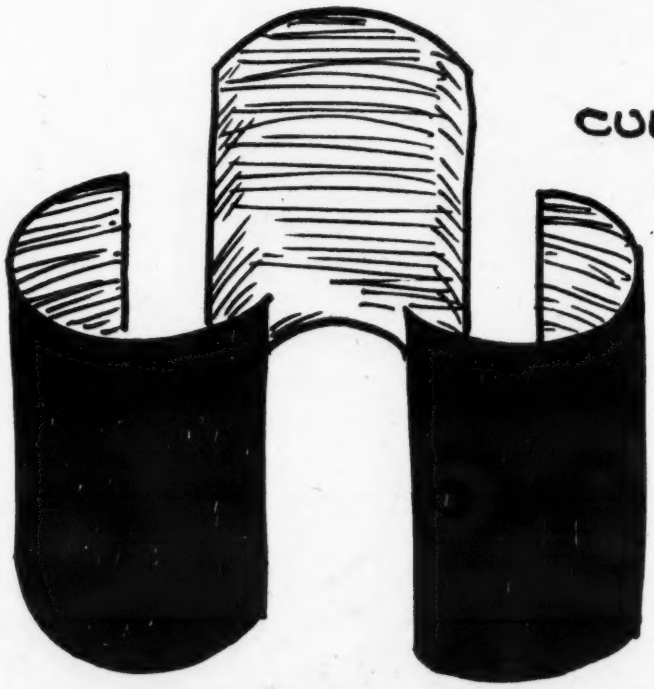


SIDE



TOP

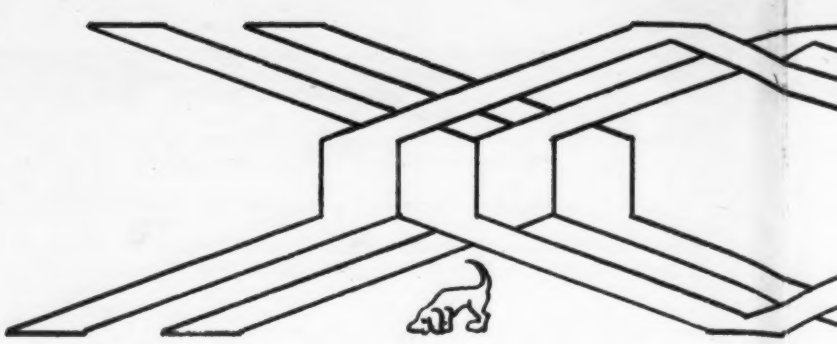
CULVERT HALVES

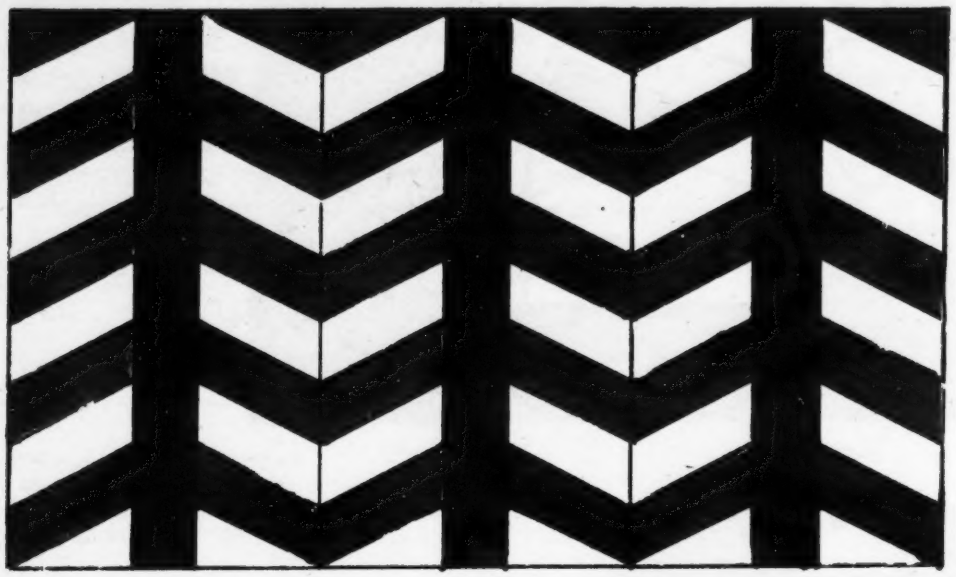


AERIAL

CUT 5 FOOT DIAMETER CONCRETE CULVERT IN HALF. PLANT 3 HALVES 3 FEET IN THE GROUND LEAVING 10 FEET ABOVE GROUND FACING CENTER. THE EXTERIOR SURFACE PAINTED MATTE BLACK. INSIDE SURFACE DAY-GLO FLUORESCENT ORANGE. AT NIGHT A BLACK LIGHT GLOWS IN EACH CORNER. IN THE DAY, SEEN FRONTALLY, THE BLACK EXTERIOR WOULD BE SEEN AS A RECEDING RECTANGLE WHILE THE ORANGE THRUSTS FORWARD IN THE FULL BLAST OF SUN. THE PIECE IS AN ENVIRONMENT.

THE POVERTY PROGRAM PROVIDES MANPOWER FOR PUBLIC PROJECTS. SOME AREAS ARE ANXIOUS TO FIND ENOUGH ACTIVITY TO KEEP EVERYONE WORKING AND EARNING AN INCOME.
A FEDERAL REPRESENTATIVE AT THE GOVERNOR'S CONFERENCE IN ASPEN PLEDGED CONSIDERABLE ACCESS TO THE NATION'S SURPLUS DEPOTS.
ARTISTS AND DESIGNERS ARE STOCKPILING BEAUTIFUL DRAWINGS, UNREALIZED PUBLIC ART
PARKS EXIST THAT ARE STERILE FROM LACK OF VISION.
WITH THE LAND, THE CONCEPT, LABOR AND MATERIAL, ENTIRELY NEW ENVIRONMENTS ARE MADE WHICH TEMPT EVERYONE TO BE TOGETHER HAPPILY.





Modular unit painting, to be spray painted on panels, each 5x9 feet, composing 10x9 and 15x9 foot paintings.

A deep hole, at least 20 feet deep, to be dug in a field. A spiral (or helical) staircase, reaching the bottom and extending 4 feet above the surface, is to be placed securely in it.

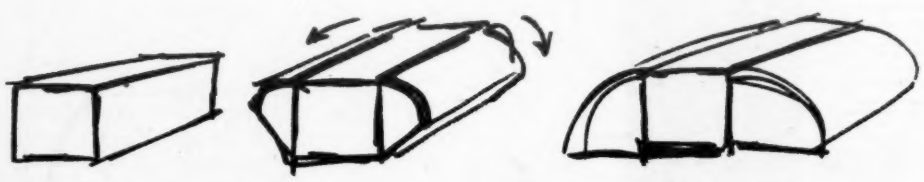
An 8-13 foot dome is to be built in an extremely airtight fashion, with no conductive metals exposed in the interior. The panels forming the surface would be made of clear or translucent plastic. Gas valves, and positive and negative electric poles would be installed on each side. These would be controlled by rheostat and transformer systems.

The dome would be filled with an inert, electrically conductive gas, such as neon.

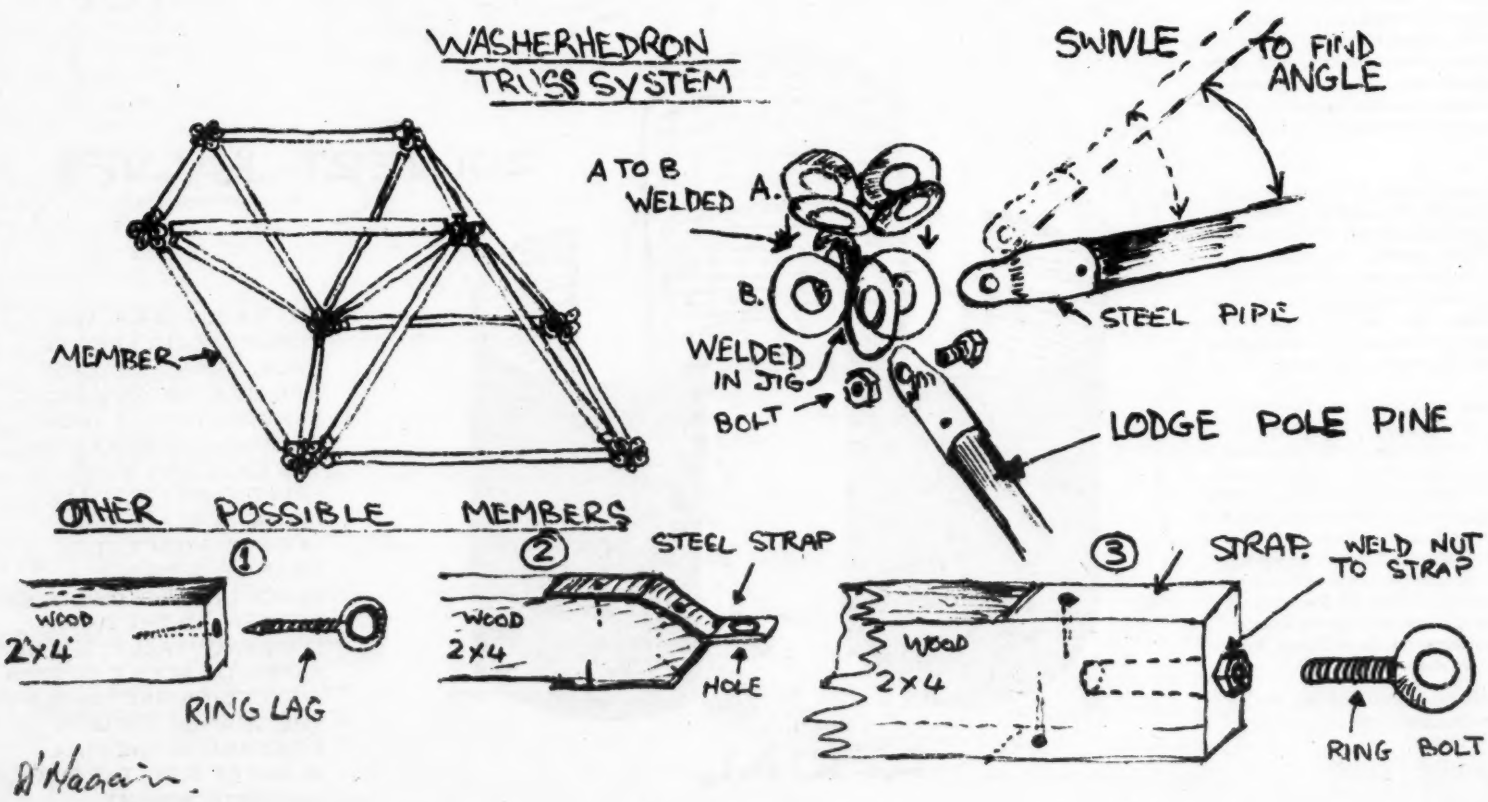
When operative, the dome would be a variable light object, its effects controlled by the regulated power flow.

A set of trenches, 2 feet deep, would be dug from widely divergent points, covering several hundred yards, and converging on a pentagonal trench in a central location. These trenches would contain black gunpowder and phosphorous.

A set of railroad flares would be set in the powder at each point of the pentagon. At the center of the pentagon would be five sticks of dynamite, bundled, and wired to detonate electrically. The trenches would be ignited at their furthest points first, burining rapidly to the pentagon, then igniting the flares which would continue for two minutes after the gunpowder ceases. As that red glare ended, there would be a one-minute pause. Then the dynamite would be set off.



Portable home to be built to SeaLand trailer specifications, fastenable to bolts in twelve concrete pylons. These would be transportable by sea, rail or truck. The pylons could be constructed at any number of sites, the house being transported from one to the other.



Radio stations are to
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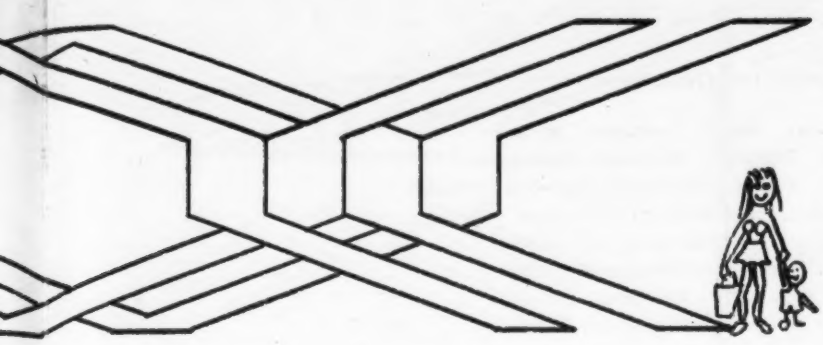
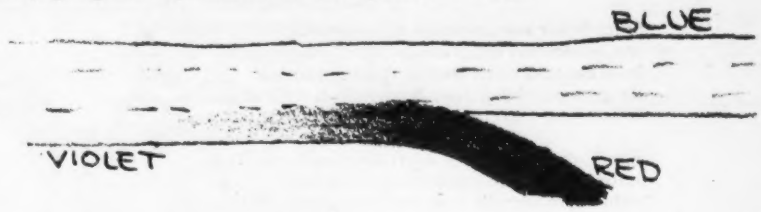
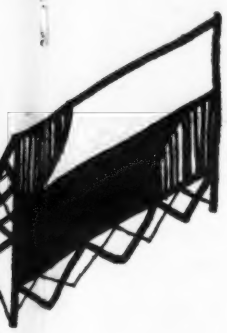


THE GREAT AMERICAN HIGHWAY

Remove all advertisements, let there be no compulsory commercial vision. At least, with TV, you can turn it off. Signs of location can become more individual, each town's sign signifying characteristics other than that contained solely in the word.

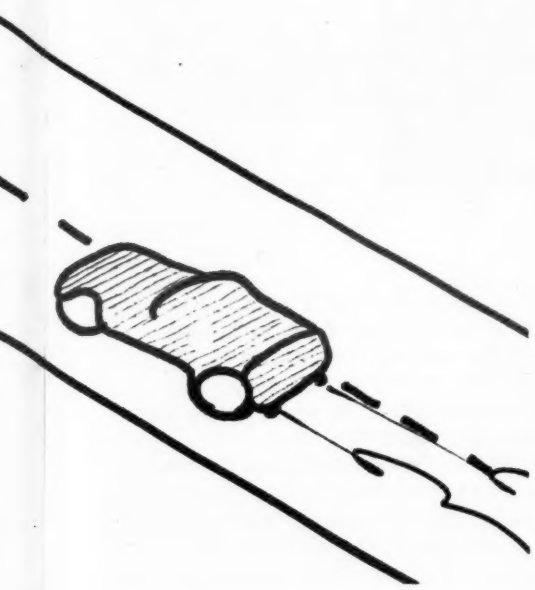
Color code highways giving each city a color and rendering into each change:

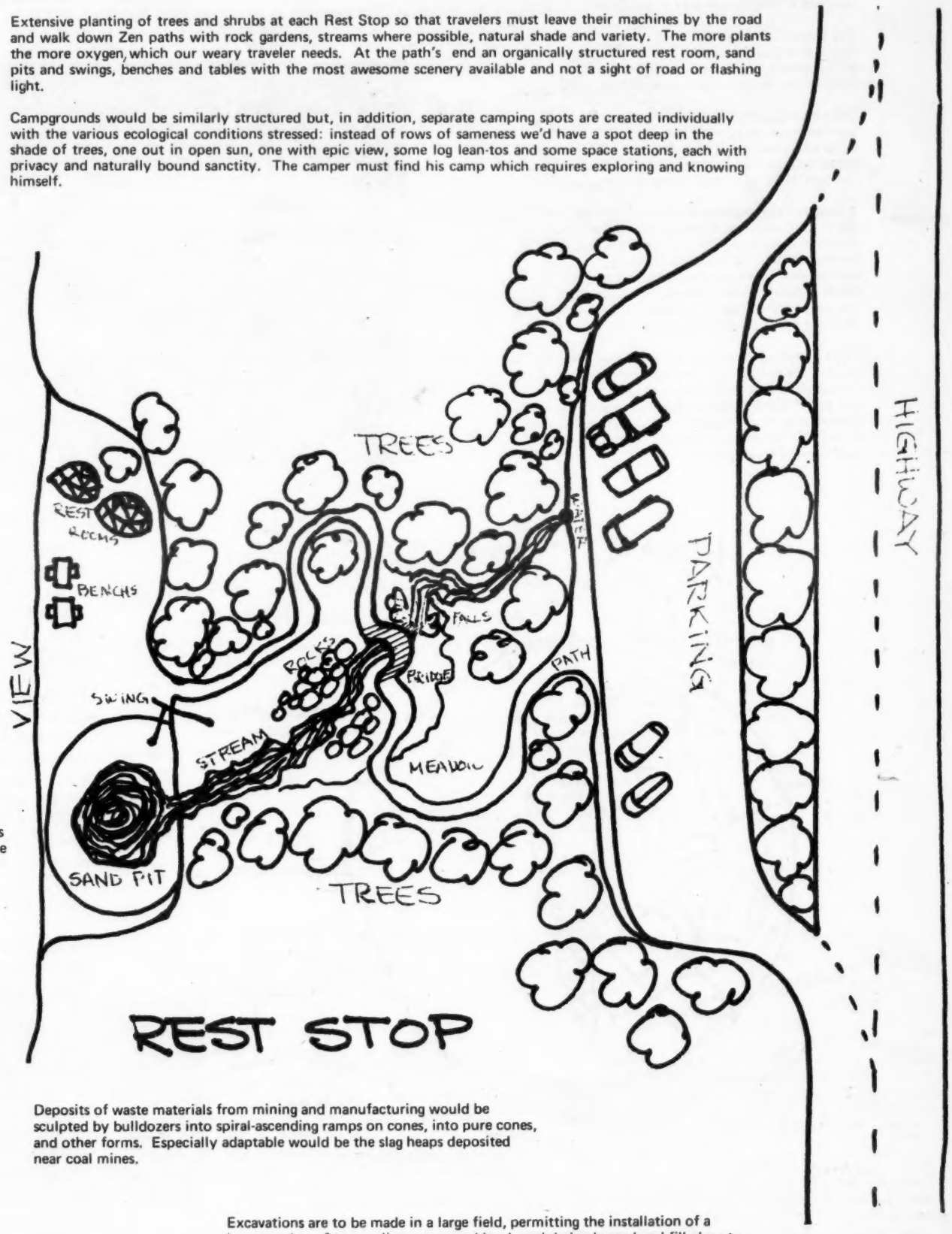




Extensive planting of trees and shrubs at each Rest Stop so that travelers must leave their machines by the road and walk down Zen paths with rock gardens, streams where possible, natural shade and variety. The more plants the more oxygen, which our weary traveler needs. At the path's end an organically structured rest room, sand pits and swings, benches and tables with the most awesome scenery available and not a sight of road or flashing light.

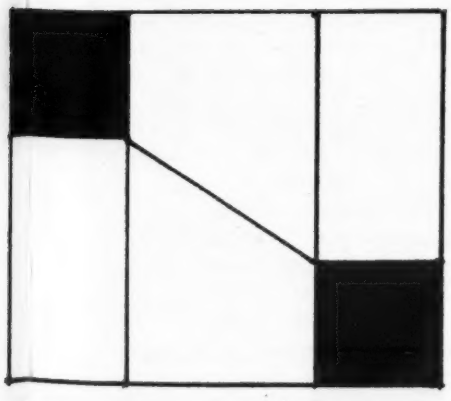
Campgrounds would be similarly structured but, in addition, separate camping spots are created individually with the various ecological conditions stressed: instead of rows of sameness we'd have a spot deep in the shade of trees, one out in open sun, one with epic view, some log lean-tos and some space stations, each with privacy and naturally bound sanctity. The camper must find his camp which requires exploring and knowing himself.





ations are to broadcast hours-long sequences of tape recordings ll, surf effects, woods noises,etc. Similarly, recordings might be the centers of large cities and remote locations. Each station e assigned a different category, enabling the listener to select ifferent natural or exotic sounds. These could be live ts.

led naval fleets (such as the Liberty ships anchored on the) to be given to artists' communities. Conversion and ling to be done by the artists themselves.



This proposed painting to be spray-painted on panels. 12 feet by 14 feet.

Deposits of waste materials from mining and manufacturing would be sculpted by bulldozers into spiral-ascending ramps on cones, into pure cones, and other forms. Especially adaptable would be the slag heaps deposited near coal mines.

Excavations are to be made in a large field, permitting the installation of a large number of trampolines at ground level, each being braced and filled up to its edge. As many trampolines as possible. Ideally, the whole field to be replaced.

Flying over an area where observers may stand, a flight of skywriting planes, twelve or more in number, will fly across, trailing yellow smoke in straight lines, flying 100 yards from and parallel to each other. Seconds later an equal number of planes trailing red smoke will fly over the same point, one hundred yards above them. Crossing overhead, they will create a red-and-yellow grid, covering (maybe) 4 square miles of sky.

MODEL COMMUNITY

Peace & war are conditions of commerce, communication and transportation/ man is stuck in an incredibly low level of these categories/ we gotta get high & fuck & see light & fly around & have holy FUN

The Model Community starts building its political system from zero/ political structures and institutions are only built as a need arises / as soon as the need is filled the structure dissolves

The Model Communities are not subject to traditional legal & political systems so that they can experiment with & evolve totally new / alternative moral —— material —— social —— spiritual systems

Steve Baer says that families who are to live in low cost housing be involved in the design of their living environment / the housing is mostly modular / zomes and domes / costing much less than present low cost units / and much more satisfying

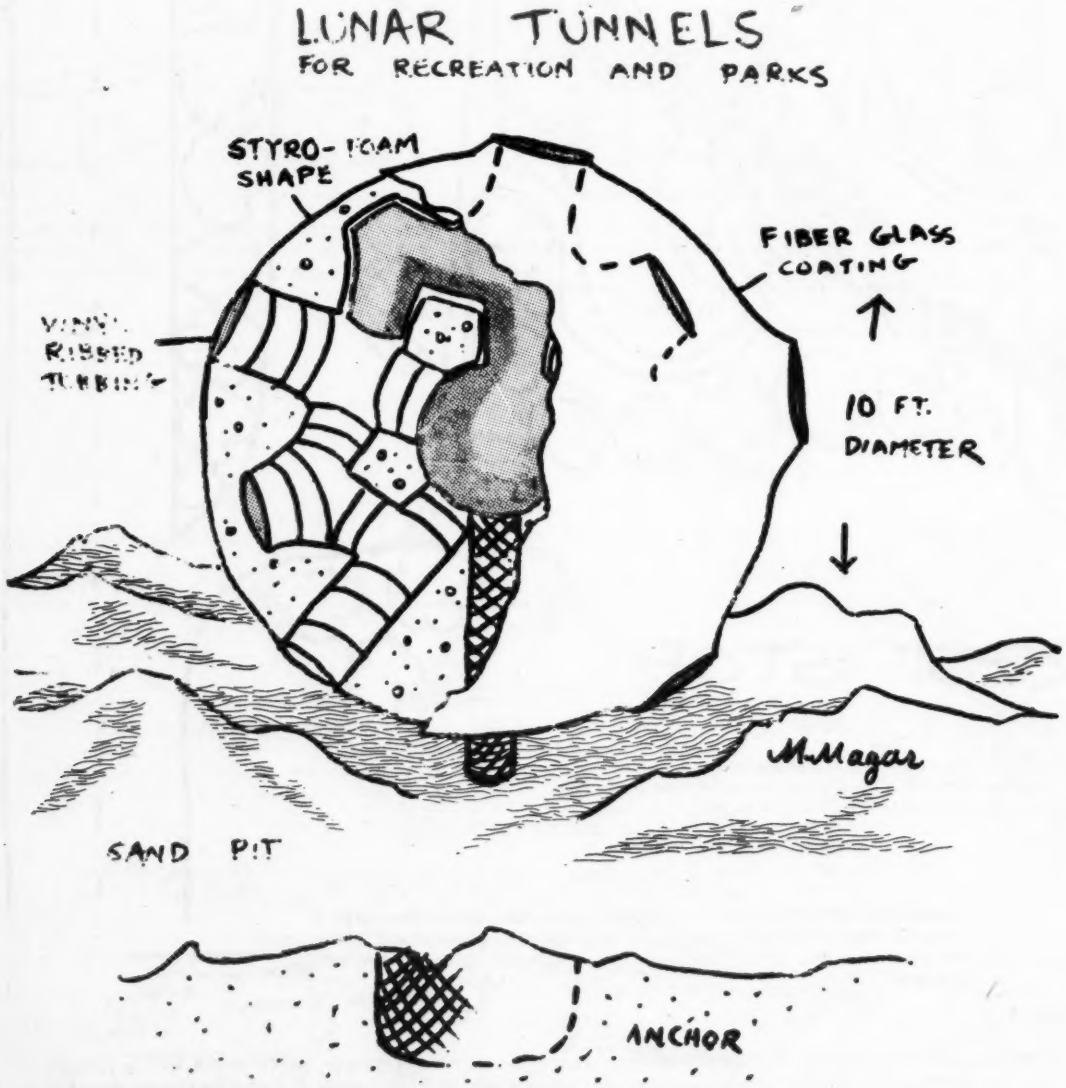
A designer gets together with the people who'll live in the house / he'll have a series of modules which can be put together in numerous & various combinations to form models of living environments / the people communicate their needs & desires to the designer / he helps them put the modules together into a beautiful home / the models are pre-fab / up goes the home.

We're a town of free men / people free to explore leisure / it's not far from the time when we're "all watched over by machines of loving grace" / our material problems pretty well straight / we have to learn learn learn / learn how to live together with & on & off this planet / maybe even find out where the Cosmic Forces are at.

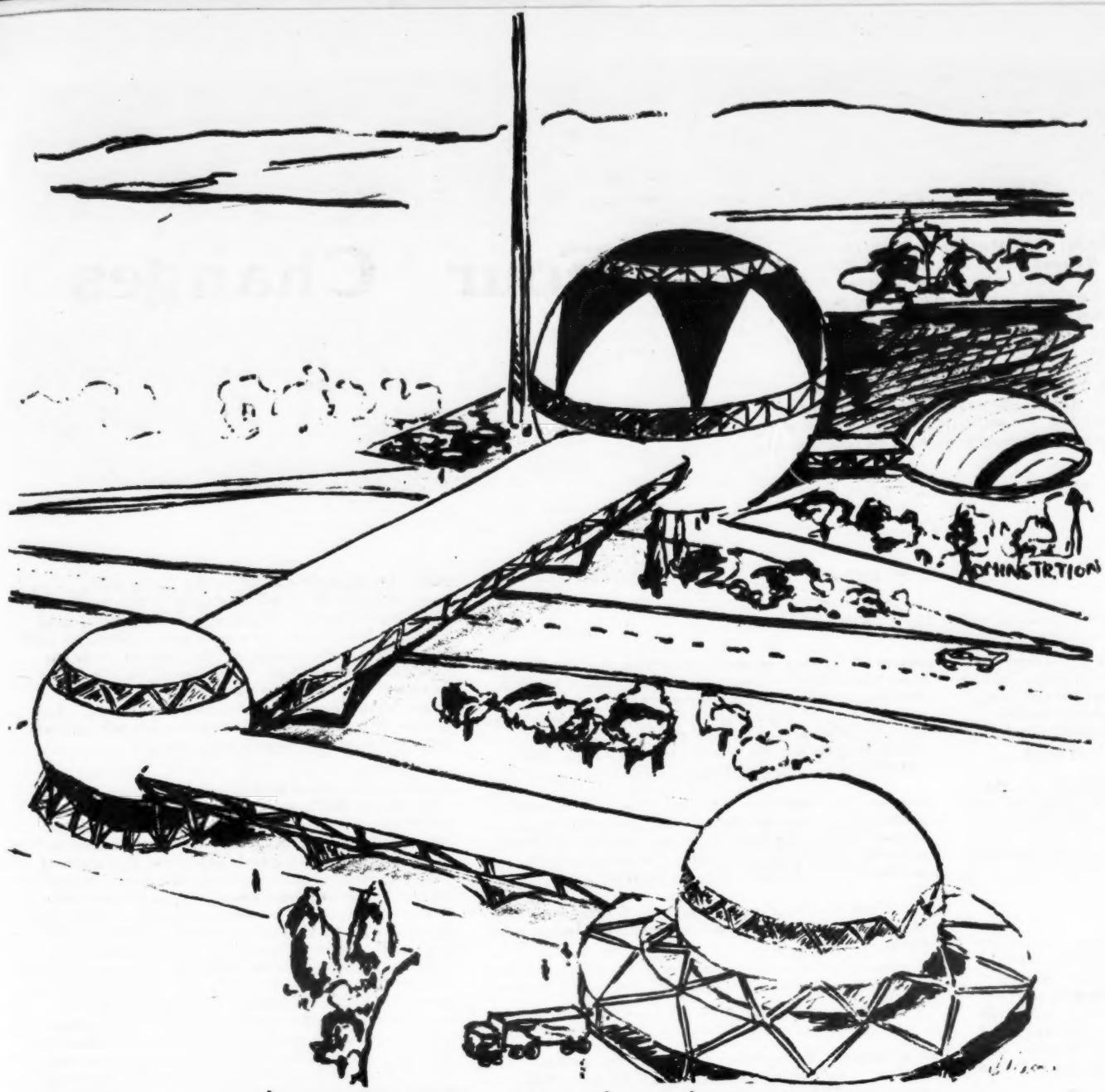
LIBRE INVENTORY

Environmental Designers Artists Lecturers Writers Painters Sculptors Educators Musicians Clothing Designers Weavers Potters Community Planners & Developers Builders & Designers of Living & Working Environments Futures Planners Graphic Designers Illustrators Filmakers Clergy Drug Consultants Food Consultants Social Scientists Publishers Editors Mechanics Plumbers Inventors Electricians Magicians Spiritual Advisors

Libre is ready to act on any of the above listed skills anywhere in the world.



LIBRE JUST ATTENDED THE COLORADO GOVERNOR'S CONFERENCE ON ART AND HUMANITIES IN ASPEN. THE BASIC SUBJECT OF THE CONFERENCE WAS WHETHER OR NOT TO GIVE ALL FUNDS AND SUPPORT TO THE HANDFUL OF PROFESSIONALS IN THE DENVER SYMPHONY SINCE THEY ARE THE ONLY ONES TO QUALIFY AS ARTISTS (SIMPLY BECAUSE THEY EARN BREAD). ALL OTHER ARTS, WE HAD TO AGREE, WERE AT BEST QUESTIONABLY FINE COMPARED TO BEETHOVEN OR BACH. LIBRE BROUGHT UP THE QUESTION OF RELEVANCE. WHO LISTENS TO BACH & WHO LISTENS TO ROCK? OR SOUL, MARIACHI OR FOLK?
FREE THE GAZEBOS OF COLORADO!
FREE THE GAZEBOS OF THE WORLD FOR MUSIC FROM THE PEOPLE FOR DANCES OF ALL AGES AND SHAPES, FOR A CHANCE TO BE IN THE TREES! FREE ALL PARKS FOR THE PEOPLE TO PLAY, MAKE LOVE, EAT & BE FREE!
NO BUDGET IS NEEDED WHEN THE PEOPLE ARE THE DESIGNERS, BUILDERS, USERS & BEINGS BELIEVING. IT WOULD BE ENOUGH IF THE MEMBERS OF THE ART COUNCIL SIMPLY HANDLED THE VAST PAPERWORK IT TAKES TO CREATE 1000 PARKS AND PLAYGROUNDS. WATCH THE ARTISTS EMERGE WHEN NOT FACED WITH BUREAUCRACY. WATCH THE PEOPLE EMERGE WHEN SURROUNDED BY ART THAT IS RELEVANT TO THEIR LIVES. A GOVERNMENT MAN OFFERS ENDLESS SURPLUS MATERIALS FOR CONSTRUCTION AND REPAIR. LIBRE OFFERS ENDLESS ARTISTS-DESIGNERS WHO ARE PREPARED NOW TO DESIGN & BUILD FULL ENVIRONMENTS FOR THE WORLD CITIZENS.



LOW COST HOUSING INDUSTRY

There are many qualified people working creatively in the area of low cost housing that would be interested in forming a nucleus such as this industry.

Each factory complex would include the manufacturing of:
Family size zome and dome units /Industrial size dome parts/Aluminum and plastic panel forming/Joints and connections tool and die making/ Plastics lab/Solar heat lab/Shipping and storage/Administration and technical information center. The estimated cost for this project is $5,000,000.

With the increase in population the demand for further low cost housing is reaching drastic proportions all over the world. One of America's solutions to this problem of rehousing people in some cities is to build massive cell block high-rises and store people like so many bees. Another solution is to build row after row after row of motel-looking pre-fabs. 'You are what you eat' or look like what you live in, union approved. There has to be alternative solutions to the ant hill society and they must lie in offering wider choices to people in search of future dwelling.

Standing on the earth in Colorado where Libre is
one can imagine the life of all man
to be so extraordinary & filled with activity & joy
that no one decision will be for all men.
When standing on the earth in Libre
one can believe in man as he is
not as he could be
or as he was.
Let us all try to create Libre where we are.
Then Libre will be where we are.

—— Ed Schlossberg

Libre wants to form a commercial snapper & grouper fishing community on the west coast of Florida/ a vessel large enough for 8-10 people to live and work on will be purchased / crews will be made up from several communities in different parts of the country / they'll fish for part of the year as an alternate life style / all we need is funds to buy the boat

Libre is an advanced behavioural research team.

—— John McHale

There are 2000 acres of very beautiful farming-grazing-forest land for sale near here. The land is from 8-10,000' on the warm slope of Greenhorn Mtn. & is priced from $60-$200 per acre. This is relatively cheap land but land prices are appreciating in this area at over 100% a year. Somebody's got to buy this land / make it free /& open to community development. Free land makes free men.

Libre is available at any time to lecture, advise & execute Environmental Designs —— Alternate Life Styles —— Community Designs —— Value Systems—— Communications —— Education —— Technology —— Art & Esthetics —— Drugs. Lectures include film and slide presentations.

Four Changes

This is the first draft of a work in progress by Gary Snyder. It arose as a by-product of the Wild West debacle, from the warmth of numerous meetings of ecological activitists working up to and out of a display at Wild West. It's been arising in Gary Snyder for years. On August 17 he submitted this draft for scrutiny by a group including Cliff and Mary Humphrey, Keith Lampe, Sterling Bunnell, Stephanie Mills, Joan McIntyre, Edward Bear, and others whose names I didn't get. Gary ran the scrutiny session with a light perceptive hand. The results you will see in the final version soon to be printed throughout the underground press.

I. POPULATION

The Condition

position: Man is but a part of the fabric of life——dependant of course on the whole fabric for his very existence, and also responsible to it. As the most highly developed tool-using animal, he must recognize that the evolutionary destinies (unknown) of other life forms are to be respected, and act as gentle steward of the earth's community of being.

situation: There are now too many human beings, and the problem is growing rapidly worse. It is potentially disastrous not only for the human race but for most other life forms.

goal: The goal would be half of the present world population or less.

Action

social/political: Legalize abortion, encourage vasectomy and sterilization (provided free by clinics)–remove income tax deductions for more than two children above a specified income level, and scale it so that lower income families are forced to be careful too. Take a vigorous stand against the Catholic church and any other institutions that exercise an irresponsible political force in regard to this question; work ceaselessly to make all political problems be seen and solved in the light of this prime problem.

the community: Explore other social structures and marriage forms, such as group marriage and polyandrous marriage which provide family life but which produce less children. Share the pleasure of raising children widely, so that all need not directly reproduce to enter into this basic human experience. Let no two persons produce more than two children. Adopt children. Let reverence for life and for the feminine mean also a reverence for other species, most of which are threatened.

our own heads: "I am a child of all life, and all living beings are my brothers and sisters, my children and grandchildren. & there is a child within me waiting to be brought to birth, the baby of a new and wiser self." Love, love-making, a male and a female together, seen as the vehicle of mutual realization, where the creation of new selves and new worlds of beings is as important as making babies.

II. POLLUTION

The Condition

position: Pollution is an excess production of substances which cannot be absorbed or transmuted rapidly enough to offset their introduction, thus causing changes the cycle is not prepared for. All organisms have wastes and by-products, and these are indeed part of the total eco-system; energy is passed along the line and refracted in various ways, "the rainbow body." This is cycling, not pollution.

situation: The human race in the last century has allowed its production and dissemination of wastes, by-products and various chemical substances to become excessive. Pollution is directly harming the eco-system. It is also ruining the environment in very direct ways for humanity itself.

goal: Clean air, clean clear-running rivers, the Presence of Pelicans and Ospreys in our lives, unmuddied language and good dreams.

Action

social/political: Waste and by-product quantity must be reduced. Strong legislation controlling DDT and related pesticides with no fooling around. Direct exposure of the collusion of certain scientists, the pesticide industry, and agri-business in trying to block this legislation. Strong penalties for air and water pollution by industry. "Polution is somebody's profit." Phase out petroleum fuels, explore all possible energy sources of a non-polluting nature: solar power. Tell the truth regarding atomic waste disposal and the threat it represents. Stop all germ and chemical warfare research and experimentation. Laws and sanctions encouraging the use of bio-degradable substances; and sanctions against wasteful use of paper, etc. which adds to the solid waste of cities. Determine methods of re-cycling solid urban waste; and re-cycling as a basic principle should inform all waste-disposal thinking.

the community: DDT and such: don't use them. Air pollution: use less cars. Cars polute the air, and one or two people riding lonely in a huge car is an insult to intelligence and the Muse. Share rides, pick up hitch-hikers, legalize hitch-hiking and build hitch-hiker waiting stations along the highways. Also——as a step toward the new world——walk more; look for the best routes through beautiful countryside for long-distance walking trips: San Francisco to Los Angeles down the Coast Range, for one. Learn how to use your own manure as fertilizer if you're in the country——as the far East has done for centuries. There's a way, and it's safe. †

Solid waste: boycott wasteful Sunday papers which use up trees, and add vastly to the solid waste of the city. Refuse paper bags at the store. Organize park and street cleanup festivals. Don't waste ——(a monk and an old master were once walking in the mountains. They noticed a little hut upstream. The monk said, "A wise hermit must live there"– the master said, "That's no wise hermit, you see that lettuce leaf floating down the stream, he's a Waster." Just then an old man came running down the hill with his beard flying and caught the floating lettuce leaf.)

our own heads: Part of the trouble with talking about DDT is that the use of it is not just a practical device, it's almost an establishment religion. There is something in western culture that wants to totally wipe out creepy-crawlies and feels repugnance for toadstools and snakes. This is fear of one's own deepest natural inner-self wilderness areas, and the answer is, relax. Relax around bugs, snakes and your own hairy dreams. Again farmers can and should share their crop with a certain percentage of buglife as "paying their dues"——Thoreau says "How then can the harvest fail? Shall I not rejoice also at the abundance of the weeds whose seeds are the granary of the birds? It matters little comparatively whether the fields fill the farmer's barns. The true husbandman will cease from anxiety, as the squirrels manifest no concern whether the woods will bear chestnuts this year or not, and finish his labor with every day, relinquish all claim to the produce of his fields, and sacrificing in his mind not only his first but his last fruits also." In the realm of thought, inner experience, consciousness, as in the outward realm of interconnection, there is a difference between a balanced cycle, and the excess which cannot be handled. When the balance is right, the mind recycles from highest illumination to the stillness of dreamless sleep; the alchemical "transmutation."

III. CONSUMPTION

The Condition

position: Consumption is also a matter of balances and the problems that arise with excess. "The Wanton Boy that kills a fly shall feel the Spider's enmity."

situation: Man's use of dozens of "resources" and his total dependance on certain of them (like dependance on fossil fuels) exhausts certain presences in the biosphere with incalculable results on the other members of the network: while rendering mankind vulnerable to the consequences of the loss of major supplies. In fragile areas animals and

† Usually aging in concrete vats or cisterns sunk in the earth adjoining the field is the only processing. After @ 2 months the material is a consistent fluid which can be ladled or pumped into the soil between the rows of plants. Problems of worms and disease in Japan are negligible.

birds have all but been extincted in pursuit of furs or feathers or fertilizer or oil: the soil is "used up" and all of this to feed outrageous excesses like war, or a phoney consumption-oriented economy.

goal: Balance, harmony, humility, the true affluence of being a good member of the community of living creatures.

Action

social/political: Seek out new self-renewable energy sources. And: it must be taught ceaselessly til it sticks that a continually "growing economy" is no longer healthy, but a Cancer. Re-structure business corporations so that they can function without presenting a continually growing profit; stress responsible, controlled production. Soil banks, open space, phase out logging on federal land. Protection for all predators and varmints. Absolutely no further development of roads and concessions in National Parks and Wilderness areas; build auto campgrounds in the least desirable areas. Develop consumer-boycott and consumer research power in the areas of irresponsible and dishonest products. Thus: expose the myths of capitalism and the cold war. & Communist myths of growth and production by the by.

the community: Sharing and conserving; boycotting the wasteful. The inherent aptness of communal life, where large tools are owned jointly, and personal objects are private. If enough people refused to buy a new car for one year, it would permanently alter the American economy. Re-cycling clothes and equipment. (Goodwill and Salvation Army are useful: they should perhaps be confronted and straightened out on their pricing and wage policies.) Support local handicrafts in shoes and clothes. Learn to break the habit of too many unnecessary possessions——a monkey on everybody's back——but avoid a self-abnegating anti-joyous self righteousness. Simplicity is light, carefree, neat, and loving——not a self-punishing ascetic trip. (The greatest Chinese poet, Tu Fu, said "The ideas of a poet should be noble and simple.")

Don't shoot a deer if you don't know how to use all the meat and preserve that which you can't eat; to tan the hide and use the leather —— to use it all, with gratitude, right down to the sinew and hooves. Simplicity and mindfulness in diet is perhaps the starting point for most people.

our own heads: It is hard to even begin to gauge how much a complication of possessions, the habits of "ownership" and "use" stand between us and a true, clear, liberated way of seeing the world. To live lightly on the earth, to be aware and alive, to be free of egotism, starts with concrete acts, but the inner principle is the insight that we are inter-dependant energy fields of great potential wisdom and compassion——expressed in each person as a superb mind, a beautiful and complex body, and the almost magical capacity of language. To these potentials and capacities, "owning things" can add nothing of authenticity. "Clad in the sky, with the earth for a pillow."

IV. TRANSFORMATION

The Condition

position: The unbalance in man's relation to nature & his selves is partly an inherent existential question with biological and ultimate roots——birth, suffering, old age and death; and partly a cultural problem. In approaching questions of Being and Emptiness we have the wisdom traditions and some emerging sciences to help us. In transforming culture, we must augment the philosophical perceptions with a deep study of history and anthropology.

situation: Our civilized——and probably most other——societies of the last three millenia have functioned well enough up to this point. But they no longer have survival value. They are now anti-survival.

goal: Nothing short of total transformation will work. What we envision is a planet on which the human population lives harmoniously and dynamically by employing a sophisticated and unobtrusive technology in a world environment which is "left natural." Specific points in this vision:

- A healthy and spacious population of all races, much less in number than today.
- Cultural and individual pluralism, unified by a type of world tribal council. Division by natural and cultural areas rather than arbitrary political boundaries
- A Technology of communication and quiet transportation: land use being sensitive to the properties of each region. Allowing, thus, the bison to return to much of the high plains. Careful but intensive agriculture in the great alluvial valleys. Computer technicians who run the plant part of the year and walk along with the Elk in their migration during the rest——
- A basic cultural outlook and social organization that inhibits power and property-seeking while encouraging exploration and challenge in things like healing songs, flute-playing, meditation, mathematics, mountaineering, and all the other possible ways of authentic being-in-the-world. Women totally free and equal. A new kind of family——responsible, but more festive and relaxed——is implicit.

Action

social/political: It seems evident that there are throughout the world certain social and religious forces that have worked throughout history toward an ecologically/culturally enlightened state of affairs. Let these be encouraged: Alchemists, hip Marxists, Anarchists, Third Worlds, Teilhard and crypto-Gnostic Catholics, Druids, Witches, Taoists, Biologists, Yogins, Quakers, Tibetans, Zens, Shamans, Sufis, Amish and Mennonite, American Indians, Polynesians——all primitive cultures, all communal and ashram movements of all persuasions, &c. The list is long. Since it doesn't seem practical or even desirable to think that direct bloody force will achieve anything, it would be best to consider this a continuing "revolution of consciousness" which will be won not by guns but by seizing the key images, myths, archetypes, eschatologies, and ecstasies so that life won't seem worth living unless one's on the transforming energy's side.

our community: Without falling into a facile McLuhanism, we can hope to use the media. New schools, new classes, ——walking in the woods and cleaning up the streets. Let no one be ignorant of the facts of biology and related disciplines; bringup our children with natural things and a taste of the wild. Let some groups establish themselves in backwater rural areas and flourish, let others maintain themselves in the urban centers, and let them work together, a two-way flow of experience, people, money and home-grown vegetables. Investigating new lifestyles is our work——as is the exploration of Ways to change one's innerworld ——with the known dangers of crashing that go with such. We should work where it helps with political people, hoping to enlarge their vision. And with people of all varieties of politics or ideologies at whatever point they become aware of environmental urgencies. Master the archaic and the primitive, as models of basic nature-related cultural styles, as well as the most imaginative future possibilities of science and technology, and build a community where these two vectors cross.

our own heads: Is where it starts. Knowing that we are the first human beings in history to have all of man's culture and previous experience available to our study, and being free enough of the weight of traditional cultures to seek out a larger identity. ——The first members of a civilized society since the early Neolithic to wish to look clearly into the eyes of the wild and see our selfhood, our family, there. We have these advantages to set off the obvious disadvantages of being as screwed up as we are——which gives us a fair chance to penetrate into some of the riddles of ourselves & the universe, and to go beyond the idea of "man's survival" or "the survival of the biosphere" and to draw our strength from the realization that at the heart of things is some kind of serene and ecstatic process which is actually beyond qualities and beyond birth-and-death. "No need to survive!" "In the fires that destroy the universe at the end of the kalpa, what survives?" ——"The iron tree blooms in the void!"

Knowing that nothing need be done, is where we begin to move from

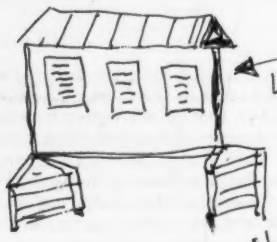
13. VIII. 40069

Chōfū

FARM Bulletin Board

Up to date copies of the Farm Journal are enclosed:
Contributing columnists are:
Babbs
George Walker
Gordon Adams
Paul Sawyer
Farm Hippie

ONE issue per day: Some days no issues at all ~~~ and on good days; issues all day long: typed or hand written and stapled on the Bulletin Board.



Like So.

The Bulletin Board Rests outside the Kitchen next to the Strawberry barrel, beneath The Flagpole. Very camp like.
Remember: Forest Fires prevent Bears.

Excerpts from the many-paged document...

THE FARM JOURNAL AND BABBS JUICE
Friday June 13, 1969 Weather:Cloudy with chance of clearing

BLESSED EVENT AT CABIN !!!!
NADINE AND PAGE PRODUCE !!!
INTREPID REPORTER ON HAND

Daughter born to joyous couple sits up for pic.

HOSANNA AND HURRAH FROM THE HIGHEST TO THE LOW ON A SUCCESSFUL BIRTH

At elevent minutes before eight this morning, Nadine gave birth to a fine healthy pink skinned daughter.

Page had stepped out of the cabin for a moment.

Contractions were steady and fierce, but with Nadine directing the energy, the baby moved swiftly down the birth canal, through the cervix, and appeared at the "door."

Babbs, on hand for the occasion, broke the membrane with his finger, allowing the juices to flow freely and the head to push through.

A great effort followed, the whole head was out, the contraction brought the body and we saw it was a girl.

By this time Page had reappeared.

In fact he was there for the whole thing, Nadine having the presence of mind to send Bukovich looking.

"Piped right up, didn't he," said the proud father.

"Yep." squalled like a baby.

Cassie assisted with back rubs, wet cotton balls to the lips, and solid reassurance.

Gretch provided swabs, blankets, tie ties for the cord, scissors, and kotex from Nadine's well prepared stash.

At a finely timed moment, Buko came back with hot tea for all participants.

At press time the Farmsters are gathering around the breakfast table, the afterbirth blazing merrily in the fire-place on the patio.

"That don't give up easily." says Page.

"Emergency, Says Craig. This cups broken."

SO YOU WANTA FUCK THE EARTH?

(an editorial)

Got your rocks off yet, Hippies?
Had your belly fill of goodies?
Have you looted your fill?
If so, take a gawk at the mother lode.
Messy, ain't it?
Yeah, that's right, man, you been
Fucking the earth rotten.
Now clean it up and take care of yours.

SUMMER SHUFFLE

Read carefully, this complex sequence. Dick goes to New Mexico, Carol moves to dickes room from library, Snake lady moves from Roy's room to library, Gordon and Nancy move from school house to Roy's room, later Faye moves from Geneva's to schoolhouse. "it's what's happening, baby"

IT'S ALWAYS FAIR WEATHER WHEN OLD FRIENDS GET TOGETHER

Farmsters May Come and Farmsters May Go
And Them What Is Is Them What Do (or don't)

The Farm is graced again by a large populance, how green does grow the garden.

Lord Buckley said people were the flowers in his garden.

Don Shaw said all he wants from life is a place where people can nurture.

"A child is but a moment," Kit Mc Clanahan said,

"Crying never hurt anyone," said Babbs.

"Guck," said Sucki.

"hot" said Strider.

"I don't like cantaloupe," said Monica.

"Look what I got," said Sean.

"It came out of the Space Heater House.
What is it?
Where did it come from originally?
Where is its destination.

These are the questions plaguing the Farmsters today, just as they plagued the Farmsters in the past.

The Mormons were saved by Seagulls.

Think Dirty——

Things grow in dirt
The underground movement is necessary if you're going to plant stuff and grow it.

THE FARM JOURNAL AND BABBS JUICE
Friday June 6, 1969 Weather:misty

MAJOR NIGHT RUCKUS OVERWHELMS FARM!!!
Residents Awakened by Row.
Can the Avenging Father save his Daughter's Purity?
Or, it's too late now, dearie.

Noted Prick Strikes Again! Foggy, damp, cool etc. in office this morning.

Friday morning approximately 1:00 AM [redacted], and his wife and Dale followed Page and Ramrod and Johnny into the driveway. As they all got out of the cars, [redacted] looked the crew over carefully. Page observed that [redacted] looked like he wanted to drop somebody. Dale then announced that they were looking for young Miss [redacted]. Page knew where she was and went straight to her in Hagen's truck. Page told Hagen than [redacted] was raising a row and wanted his daughter back. [redacted] kept calling Hagen a prick. He wanted his daughter away from that prick Hagen. Hagen is nothing but a prick. Mother and father said that they'd read about his reputation. They said that when they got hold of Hagen he wasn't going to talk in that sweet high voice of his anymore. This brought Hagen out of the bushes eager to experience this exciting new transformation. Upon which Mr. [redacted] began chasing Mike around the driveway in a circle with six guys trying to keep track of who they had hold of. Meanwhile mother piles out of the car screaming that, "You even offered our youngest daughter a drink!" This girl but a slip of ten or so. (Mike you devil) [redacted] says, "After I took you into my house and fed you you go and fuck my daughter !"
Gordon came out and said, "A man's a man."
[redacted] demanded nastily why he was intruding and Gordon noted that his sleep was being disturbed. [redacted] had no interest in anyone's comfort. He wanted the ass of his daughter's betrayer.
"What kind of a man are you to keep a seventeen year old girl out until five o'clock in the morning?"Mrs. [redacted] demanded.
Page said, "If you guys can come up with a new script I'll film this. You're using an old script."
"Some man you are keeping a sixteen year old girl out until five o'clock in the morning." Said [redacted].
"Hagen isn't going to hurt your daughter," says Page.
"Damn right he isn't going to hurt my daughter. I'm going to have the Sheriff on his ass. I've read all about Hagen's reputation."
"Now wait a minute..." said Mike
"Now wait a minute," mocked [redacted]. "I'm going to have the Sherriff on your ass Hagen. That'll change your sweet fucking tune!"
"Now, now Mr. [redacted]," said Dale.
"Fuck you too. You're the same kind of asshole he is."
[redacted]'s face was purple with rage. He screamed and ranted and shouted his anger up at the impassive yard light illuminating the drama in violet.
Your reporter watched silent and naked from a nearby window.
After [redacted] left he asked Hagen if it was true that he had kept a Miss [redacted] out until five A.M. and who was right Mr. or Mrs. that is is Miss [redacted] sixteen or seventeen.
"She's in my truck right now," Mike replied. "I'd better get her home right away."
Within moments the Mustang (Vol 147 California) sped off into the night. It returned much later.

EDITOR DECRIES LACK OF COMMUNICATION
(an Editorial)

Last night's activities about the Farm brought my attention to the fact that there is a terrible lack of communication among the Farmsters. Although it is true we are striving for ESP in its pure form, it is a sad fact we havn't achieved anything yet.
In lieu of this ideal, let's settle, Farmsters, for the realistic level.
When good friends get together, it's always fair weather.
And when a confrontation is taking place, let's have our full crew on hand.
Wake up your buddy.
Ring the alarm Bell.
Full crew to the rescue.
Turn that incident into a debacle.
Loosen the humor in your hurt.
And remember, a Sleeping Farmster is a useless Farmster to the scene.

MORE RANDOM NOTES AND QUOTES

"We were just out here listening to the rain," said Mike early this morning, "when I heard this screaming elephant., Screaming drunk elephant." "Hey, You dirty Son of a Bitch"
"I knew something was up."
"Did [redacted] make it to the truck?"
"No. Page came down and warned me."
"Do you know the correct age of the lady in question?"
"Uh, I believe it is seventeen. Oh shit."
"Could you give us your views on possible legal complications?"
"The drunk elephant said, You Bastard. I'll throw your ass in jail.
Was [redacted] showing up a surprise?
"Surprise! Dragging me around by my shirt was a surprise."
"There is no ire like that of a mother and father who feel their daughter is horribly wronged and I sympathize with them."
"I was going to bypass the situation down here until [redacted] yelled, "Where's that little pipsqueak, Hagen?"
Did you go up to face him then?
"Yes. It was not unlike dealing with some huge polar bear."
(note. Until this time. The elephant was at large. From now on, [redacted] will be alternately a polar bear and a grisly bear.)
Did Pat ever make an appearance?
"No. She hid in the bushes."
How did [redacted] know daughter was there?
"I don't know. Like I told him, You're making too big a deal out of this."
Then [redacted] said, "But Dale told me what kind of a guy you are."
So there you have it. A celebrity fuck here at the Farm with all its grisly, polar, and elephantine crossovers and feedbacks.

([redacted] means whole Earth is chicken about lawsuits.)

OUR EQUIPMENT

ELECTRONIC

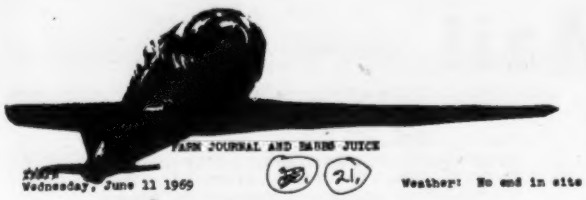
Inputs: 3-5 microphones with attached hippie
4-track tape machine with lag
other 4-track tape machine
record player with bouncing scraping needle arm
electric guitars?? and harmonica and voices

In Between: Mike Mixer for putting all those mikes together
Bukla machine for preamplifying and mixing and matching
Dyna 70 amplifier for all this stuff

Output: Two home made high-rent speakers with psychedelicious cloth on front
Big double metal horns from the Bus

ACOUSTIC

Drums with drummer
Guitar??
People tripping over the wires and equipment



FARM GROVELS IN ECSTASY OVER WET TUESDAY ACTIVITIES
Kesey has Sad but Welcome Homecoming
UFO Freak Drops by for Supper
Doc Returns From Hospital

FREEDOM RINGS LOUD

(in our poor ears)

An Editorial

The wave sweeping our nation is one of individual freedom. Not the freedom to destroy and end our earthly existence. But the freedom to be creative and experimentive. With this freedom comes the responsibility of standing up to our actions, no matter the consequences.

We are intelligent enough we need not fear our actions. And once I accept my freedom to manipulate this material world I've been set upon, to claim as my own, I accept also the attempts of those less free to shackle me. I'm on to their methods, these self-righteous policemen. I know when they say they are sick of my voice they are lying for I see no puke on the ground. And when Gordon says an extension cord to the kitchen will cost us the pump and juice to the space heater house he is lying because water still comes out of the tap and I can hear the record player from here in the dining hall.

But I accept your fears, as part of the responsibility of my freedom. My freedom to decide that today, cold, wet, a blue Monday, I will do whatever I can to cheer up the kitchen and dining hall. To keep the snuffly nosed kids inside out of the rain. To use all the magic of electricity this day, come what may.

Because we are intelligent beings of this, our planet. What I do today, I create, and tomorrow will be a hassle anew.

Babbs

Calling all gardeners...the farm planted all that stuff out in the big garden last saturday and some it still hasn't been watered. There is a big orange tank of water in the garden which has a hose attached, use it puhleez; there is a big pile of hay there also and it should be spread between and around the little plants before the weeds grow more...the peas in the little garden are getting too big and falling over and starting to show fungus damage, so Nancy has started stringing them up, she needs help and string...the strawberries need picking and watering, somebody please take care of them... the row crops in the little garden still need more thinning...we need a truckload of hay there too...watering should if possible be done in the morning because if done at night the surfaces of the plants don't dry off all night and promote fungus rots... we should plant more corn in the big garden, you know you will want to eat in September...enough about the gardens...

Let's get the animals out of the barn...the only ones left are rabbits and we should build a coop and yard for them outside... I suggest Robin could be in charge of this and with her persuasive abilities build a work crew to KICK OUT THE BUNNIES...then the carpenter crew can build the John Page Browning Boys and Girls Dormitory where the little bunnies used to be...bunk beds, windows, insulation?, a new door, clean floor...

Hen House: Liz is our chicken-house expert. She gathers the eggs and feeds and waters the chickens each day (once a day) in the evening. I believe we get more eggs if the hens are disturbed only once a day. But Farmers get egg-hunger at all hours, and are tempted to go into the henhouse in search of special personal egg supplies. On the surface, I'd say that's ignorance and selfishness. But saying that would be playing God.

Now we can start looking to the more distant future. Funeral, birth, Oddyssey, solstice, are just about finished. What will be happening at the farm when these things are passed, on Monday, June 23? We know that there are hundreds of people thinking now of visiting here in the next few months school is out, vacation and travel time has started. Some visitors will be old friends that we will be excited to see. Others we don't know yet will come in such numbers that nearly none will become friends. Do we need some thinking about how to hand this so it doesn't drive us nuts and drown us in Kleenex, beercans and roaches? We have 60 acres which temporary one-day visitors can sleep on in sleeping bags and campers. We have 12 rooms for more permanent people, and they are just about full right now, and we know that more of the "family" are coming---Roy will be back, Jim Moses, Frankie? Janet, Ellen, Jason¾ Ramrod, Pat and Bubbles I don't think we can afford to offer rooms these people have built, to needy people who need a free resort for the summer. But, then, I'm just being a tight asshole, right? Why in this world if we just love and give it will come back to us some day.

Food food food food
crisis crisis crisis crisis

The people in the kitchen, hard-ass Paula in particular, say there just isnt any food worth mentioning for supper or any other meal in sight. Here is what we need quick:

salad vegetables except lettuce
cooking vegetables
brown sugar
honey
non-instant powdered milk
don't waste money on fucking peanut butter

Course this food thing is really a drag, y'know, takes money, takes labor to cook it, why down at the store we can get pop-top lunch for $1.25 per six cans. The little babies like it in their bottles, and we can all cook those 200 pounds of brown rice in it, mmmmgood.

ODYSSEY EDITING: That "funnyman" with the bad back has bent over his tape equipment for days doing "rough cut" of the some 20 tapes made at the Odyssey last week. You will relive the great moments of this gig whether you wishto or not. Babbs will come up with 3-5 reels of selected carefully trimmed bits of goodies. Then these pieces will be rearranged and maybe cut into smaller pieces and made up into "performance tapes" with lots of surprises, hot flashes, appositions, off-colors, nose-tweaks and badmouthing: for our corrective amusement.

DUMP RUN: You may have noticed the crap tickling the bottom of your chin Your loyal work crew consisting of Page and Gordon will relieve your chin today by GETTING THE DUMP TRUCK STARTED and taking that crap (and your chin, if you request) to Heron Island Sanitary Landfill (or whateveritcalled). A rider or two welcome.

STEREO SPLICE SOUND CENTER: Babbs is contemplating converting Ramrod's room in the Space Heater House to the sound room, to put in a safe dry place all the nice electronic gear that he and others have been putting together and using. And besides, it's going to rain and he just can't leave it outside. So look for a few hours of toil in rearranging the room and installing a fine array of wires and boxes in there. And the carpenter is going to put a kid-proof and parrot-dog-proof latch on the door (tho all are probably sometimes welcome with proper restraintes). When Olive Oyl gets back we can plug her in too.

Remember that nice, big, fat male rabbit whose life we spared in the Great Bunny Kill? He has been doing very well on his own since being turned loose, scurrying around under the barn and in the chicken coop, getting fatter all the time. "He" has now taken up semi-permanent residence in the chicken coop now, where "he" is caring for "his" new-born litter of fuzzy bunnies. Great news for the barbecue lovers, but a bit of an embarassing note for the rabbit-sexers. Better luck next time, sexers!

All you religeosi, rejoice! We are now a Church, with the receipt in yesterday's mail of our official Charter from the Universal Life Church. It's for Real, Official, True; the Universal Life Church of Pleasant Hill now Is. Head-quarters will be located in the George-Hassler-Paula bus-church. Help us pray for guidance and a new engine. Om.

ALL ASSHOLE FARM EXPOSE

I hope that this week is the Farm's lowest point for the summer, because if it gets any lower I don't have a decent place to live. Dear reader, if I should mention some detail of fucked-up-ed-ness, you can match me with some detail you have observed; so don't fight me, you are as uncomfortable and as displeased as me. But, you may not feel as bad about this place as I do: you may have just arrived and found a slightly sloppy free summer camp, where you can fuck without your mother finding out, there are no annoying counselors and no schedule.

But I think of this as my (at-least) temporary home. And I like my home to be clear of broken glass and papers, my tools and supplies put away, I like to keep track of my guests, take care of my animals, keep my clothes hung up out of the way, and keep the equipment running.

But this farm is far from that. When you see a chocolate milk carton lying in the driveway, how long has it been there? And how many people have passed it thinking nothing, seeing nothing or else maybe saying "That's the twenty-ninth chocolate milk carton I seen today, if I picked them up, that's all I'd be doing all day.

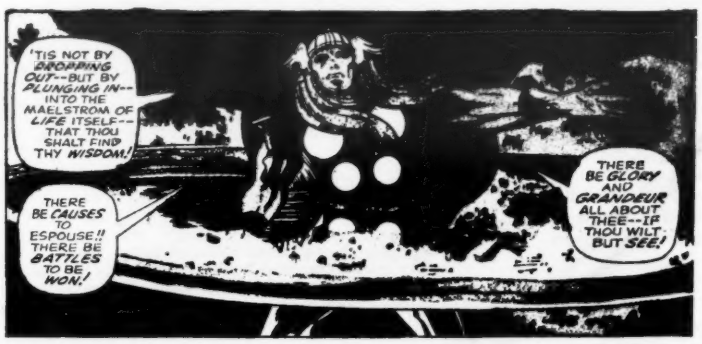
Our average Farmer (Asshole) says to himself: "I'm here visiting (for a day, a week, a month or a year) and I'm not really a part of this farm, just a guest, so I can't do anything really effective about the Farm's condition." But, who are the non-guests, the permanent residents? Well, Page & Nadine, Gordon & Nancy. The rest of you can't be expected to take initiatives because you're not going to be here long. But while you are here you are living in shit, slop, cold, hunger, and bedlam. I gues you'll stay as long as you can stand it.

I'd like to see a group of 10 or so people cooperating, taking initiatives, picking up the chocolate milk carton, putting away food that's out, cleaning up, helping other people, fixing things, closing the gates, taking care of the equipment. I believe the key to the problem is: STABILITY LEADS TO A FEELING OF COMMUNITY.

We have very little sense of community here, except in desperate moments when everybody must help. Most of the time, most of us are "pigs at the trough": if you don't eat fast, your sty-mate will get more than you do. And if you don't avoid chores, you will be doing more work than your sty-mate. I believe everyone who is here for more than a few days falls into this pattern: the place just causes it. Because there is no sense of community, each person is "right" in grabbing the goodies and avoiding the work. This is, maybe, DECAY.

This is social decay: where the natural forces of the family (helping, loving, working together) are driven out by selfishness and the fear of working on a bad project.

I believe that the decay, the pigs-at-the-trough feeling, is caused by the INSTABILITY. When a stable group of ten lives together for weeks, natural forces work for community feeling. When the Farm is more than 20% tourists, when the family feeling is broken up every day or two by departures and arrivals, I see no hope.



BIG SLAUGHTER

Ken gets the bull to look straight at him, then with one .22 bullet in the head somewhere the bull falls instantly. Then the neck is cut lengthwise from under chin to breast, and the two big arteries leading from the heart are cut, several gallons of blood drain away. Feet are removed, tail, then hide is skinned away. Ken is very fast and sure. Eddie was filming (black and white) the scene, he's from British Columbia and has done in cows himself, says that Ken's by far the fastest surest slaughterer he's seen. With the hide off all but the back, the winch is used to half-raise the cow, the hide cut away, then the belly slit and entrails removed and put in the truck. The caracass is hoisted up off the ground, washed, cut in half and hung in the truck. About 15 minutes for the whole process. We are cooking the lungs and flukey liver for the dogs.

This morning has been hard on my stomach. I think I'll go away for a few hours and think about something nicer.

ILLNESSES

Eat and sleep carefully, there's stomach-bowel sickness going around. And keep warm because that rain will get you. Take off wet shoes, and help keep the fire going in the dining hall.

HEAVY DAY

With rain, slaughter, illness, there are many psychological dangers for farmers, young and old. One frustration will come out in bad temper elsewhere, and your bad temper will spread. So today is a time to get out all those fakey sickly smiles and shine on your neighbor who is about to throw his tools in a puddle, kick a dog, and go sulk. If it is time for you to stub your toe, nature will provide just the right height stone for your toe to stub on. The Farm provides all the bad trips anyone can use. So the question is, do you want to avail yourself of every opportunity, or to pass up as many as you can??

GEORGE'S ART OBJECT

George is way out in front in the All Asshole Farm Aesthetic Cotillion for the day: He discovered a bedpan with a turd floating in it on the bathroom floor. Good Hunting, George.

CLAP CLAP FOR PATTICLAPE

Patticake had her strange bladder pain diagnosed in town the other day. Yes, Yes, we have genuine gonorrhea right here on the farm. It was a riot watching her trying to get up the gumption to tell George that she had given it to him the night before. Ha Ha.

All this was last June. In following weeks a solstice trip to Stonehenge fell through (Kesey forgot his passport), Further placed in the Great Bus Race at Aspen Meadows, the Farm burgeoned with immigrants (to about 65), there was some kind of ruckus with outsiders where Kesey got no help from farmsters and was wounded in action; he subsequently asked everybody to leave, and set about enjoying his first peace and quiet since jail. "I learned to say no, after a long time of not saying no." The banished Farmsterns drove Further east to glory in service of the 400,000 at Woodstock. Last report from the Hog Farm was that the travelling Farmsters were having to dissolve from under an overload of travelling hangers-on. I don't know the moral to this story yet, and neither do you.

Other People's Mail

Stock Letter No. 1

My wife, unborn child and I are looking for a place to get back to God. We have looked at what is offered by U.S. and Canadian society and don't feel it has what we are looking for. I went two quarters at the U. of Wash. and from my own experience plus talking to others don't feel that a formal education is what I'm seeking. Work is fine, but only when constructive and meaningful; jobs that are these are few.

What we are looking for is a communal farm that could use two healthy human beings. (almost 3)

What we have to offer is youth (both 19), a will to learn and grow and faith.

Our financial situation is quite good as I am from an uppermiddle class background.

We have been vegetarians for more than a year now and believe in the organic way.

If you can help us in any way we shall be eternally grateful.

Love and Peace,
Jim and Penny Kelso
Seattle, Washington

Stock Answer No. 1

All the communes are crowded and seldom can use newcomers unless they have money to dispense or unusual pratical skills.

Community is a matter of making, not finding. Start your own.

Whole Earth Catalog

Stock Letter No. 2

Gentlemen:

I am a graduate student at the University of California, Davis, and am working on a project involving "Intentional Community Organization." After looking at the Spring 1969 edition of the Whole Earth Catalog, I realized that you might be able to assist me. At present, I am trying to compile a list of communes, collectives, hip colonies, and other forms of communal organizations in the northern California area. The list will serve as a population from which a sample will be selected to be used in a study of child rearing and socialization.

The geographic area which I am interested in is northern California and western Nevada bounded on the south by Big Sur and Fresno.

I am specifically concerned with the items listed on the attached sheet, but any information or leads you might be able to supply would be of great benefit. If, at a later date, any of my findings become pertinent to your interests, I would be happy to share them.

I think the Whole Earth Catalog is relevant and interesting. I hope you'll be able to keep publishing it for a long time

Your time and efforts are very much appreciated.

Peace,
Frank Nicassio
Davis, California

Stock Answer No. 2

Communes aren't too interested in being studied, unless you feel like paying them.

Whole Earth Catalog

Comment

The Whole Earth Catalog is staying out of lateral communications among communities, yearning communers, social scientists, reporters, etc. for two reasons. (1) the job is massive; we can't handle it. (2) communities are beleagured enough without us adding to the load.

If any community WANTS lots of new members, journalists and the rest, send us your name and address and we'll run it in the Supplement.

An Exchange of Letters with David Taber

Dear Sirs,
Quote on back of Spring '69 Catalog is pretty boubble.
How is used?
Key Words Flow Energy
Organization System
thay have no meaning distinct of each other.
so: no place to put your lever to examin.
energy System
Flow = Movement in an Orginizied Path
movement
Energy is observed as change in System
Organization is brought about System
by energy acting through natural Natural Laws
System = Energy Flow (organized)

Human Socioty is Subsystem of Universe
"the System" is Subsystem of Human Socioty

People Say "Bust "the System" "
people have no way of dis-engaging from "the System"
So: People can't have Objectivety, Selectivity,
Leverage, or way to be saved from distruction of
"the System"

System is organized energy flow
WE control energy expendatures
by us re-orginizing our energy flow we re orginize
"the System"

HO! HA!
HA! HO!

is Macluan a rear view merrior?
you are example of re-orginization to re-orginize system

Yours Truly
David Taber
Denver Colo

You got it.

Sirs, you do NOT communacate. No subject, no writer, do you want a reply?
I like to here from you, But, what do I hear?

Truly,
David Taber

Dear Sirs,

A Review of Holy Bible

Read it to find out where America is suposed to be. its a good place to be yourself.
Read Pentatuck (first five Books) to learn how tribes were run/ inspired

Bible with Concordance
Schoffld First ed. very good
Scheffeld

Learn 100 times faster if when to Fundamental Church

If you can't make it with religion your country was dipped in you just can't make it.

The Macrobiotic (magazine) much better than any book (must read book to understand the Macrobiotic but, verry good verry good

ESSAY

All men put one thing first. People that don't are called Zombies, Soulless. Even machines put something first (a purpose, or use)

Peope that claim to have nothing first. (Hippyes) Beatniks, Bohemians) All that have a functioning mind and first hand experience with these know they lie. Fools, because they want there strength, act like them and becom Zombies.

A thing that differentiates us from the rest is our purpose. We will eather get out of the soulless Babylon or get it a purpose. W.E.C. is a book dedicated to purpose.

Tools without purpose? Fat chance!

Examin
The Early Puritans
Did they have a pourpose?
Did thay trus in something outside themselfs?
Where thay satasfied with themselfs, or the rest of world?
Did thay take themselfs seriously?
We are new puritans
as we know
the puritans were NOT anti-plesure
thay simply had a purpose above plesure

at any rate
yourse trully
David Taber
Denver, Colorado

Everybody is moaning for a purpose they can respect——that their knowing won't deflate. The Puritan purpose was strong medicine, but it seems to have gone dry. This is an age dying for new purpose. Do you have a piece of it?

Stewart

Sirs,

Thank you Stewart, for letter. Am sending you pink copies to show you, write harder. Did I say we were Puritans? If so I take it back, we aren't Christian, I wasn't saying "lets get our Bible and gun and go be Puritans, I was saying don't we look a lot like Puritans? but, no matter.

Did you mean you don't know any Puritans? That you don't know anyone that wants to be a Puritan? (When you said it seems to have gone dry.)

Your writing is good copy of scientific mystics (Fuller, Chardan, McLuhan et.al.) Note:Another pot shot at Fuller and his clairity) Clairity is dependant on use of words that are agreed to have one and only one explacable meaning. (Even then Confusion is easy) Fuller doesn't be this in his madeup words and phrases and use of Obscure words to define some. (It's a raga to hear, but to mean much? His math what little etc. is so clear than I can't understand it. Verry good!

This is my response to quote of Charles Bukowski in July 69 p. 21 add on Planet magazine.

I hope you quoted him out of context, because as those paragraphs now stand, the author is a demond of hell.

He tells us of some kid who romantices revolution. He then gives us a picture of "real" revolution, the tortures of hell on earth. This type of romanticism, saying "WAR IS HELL" and then fighting a war anyway is sicker than the stupid kid and his amusing dream. This second type of romanticism has given us the Inquisition, both S.S.'s and the leaders who said "I know this is evil, but think how the people will benefit." Isn't it nobel of me to take this sin on myself, for the people!!"

To give this idea and not deplore it in the same breath is HELLISH.

Also, him on Dos, the idea that "It might take a bit of thinking" to justify killing a man, the stupid arragance of this idea flabbergastes me.

HE, Charles is right Here, "Of course, the gall of it is that thay have been taking our lives with out fireing a shot."

Charles, please take your life back.

HOLY BIBLE

GENESIS	3.8
JOB	6.4
ECCLESIASTES	12.1
JEREMIAH	8.20
JOHN	15.1
ROMANS	3.31
I CORINTHIANS	13.11
II CORINTHIANS	13.11
II TIMOTHY	3.5-7
I JOHN	5.11

JESUS CHRIST is the Word of God not the Holy Bible. Ask Jesus and he will tell you.

I wish I could give you the Happy news by my own tongue, but my tongue is Clay the Holy Spirit must tell you whether I am there or not. For God so loved the world, that he gave his only begotten Son, that whosoever believeth in Him should not perish but have everlasting life. John 3.16 Amen and forever amen. Remember King James verson or American Standard version

James verson 1611 or American Standard version 1901 not Roman Catholic or revised Standard. Concordance (Schoffeld good) Most important aids in Bible study is faith in Jesus and Holy Spirit. Your minister can tell you.

Intestinal Energy

I cannot remember if I heard this from you (in the catalog), or where, but what about the "methane generator"? I understand it has been a principle used in Korea for the last three or four centuries (since they logged it off) to produce high quality fertilizer and fuel for the winter. True? And if so, is there presently a model that is made for the consumer market.

To be able to get the fruits of the land back to where they came from is a most positive thing to do, and in the process to be able to stop buying gas from Pacific Power and Light is too much to believe. Would you please write me, or include in your next catalog more about the methane generator?

Len Brackett
Portland, Oregon

Does anyone have information on this?

Roland Jacopetti Reports

I feel I've read as much of BACK TO EDEN as is safe for a simple city boy, raised on Wonder bread and bubble gum. Jethro Kloss is certainly a loremaster, no mistake about that. He is also a very, very grim man, of the type of stern Christian countryfolk which were apparently endemic to the Midwest c. 1800-1930 and, one presumes, still being produced according to the original pattern in more limited quantities.

I'm sure there's much in this book that's really valuable. Jethro certainly knows herbs sideways and the long section on what all the herbs are and what they do would seem to be a pretty good starting point for people who are sick of Excedrin and penicillin and feel, I think rightly, that somewhere there's some nondescript weed which will cure just about any ailment that might trouble you. If you've ever looked at the Nature's Herb Co. catalog and wondered what in the world people use all that stuff for, Jethro has all the answers. He does have some good stuff to say about soils and farming, but certainly there's lots better stuff on the subject.

Jethro is a vegetable man, to the extent that he really hates pretty much everything that's either mineral or animal. He doesn't think one should eat anything except vegetables, fruits, and nuts. But he's so damn gloomy about it. George Ohsawa says pretty much the same things, except that there's a certain joy in his writings, all that nice yin-yang rap and how you can screw your old lady nonstop behind brown rice. Jethro mumbles dire warnings about prolapsed colons and tenders happy descriptions of unfortunate meat and Coca-Cola eaters whose insides have turned to scum and brown dreck. And anyway he's just dying to be eating Hostess Twinkies and all that. He's got all kinds of recipes in the book for making stuff that tastes like all those things he hates and fears, but are really just soybeans and raw peanut butter. Things like Nut Milk, Vegetable Roast, Original Meat (made with Gluten, cereal coffee, and peanut meal) and even Vegetable Salmon (peanut butter, carrots, tomatoes, and water.) Come ON, Jethro! If you dig peanut butter and really believe its good for you, then get out the soy butter and the sugarless jam and the whole wheat bread and let the devil take the hindmost. But if meat's on your mind, then tie into some prime rib to lay the ghost, and lave your conscience with black cohosh tea and a high colonic. What good is it to eat some horrid porridge, all the time telling yourself that it's just as good or tastes even better than filet mignon. Ohsawa tells you that you'll learn to love the taste of brown rice like an old friend, that's where it's at.

Jethro is also very big on baths, compresses, and enemas. Having never been an enema freak, I don't really know what kind of a hit you get from them, but have never been all that curious. Jethro tells us that if you're not taking two or three shits a day, you're constipated, and that a couple of herbal enemas a week is very good for you. The spectacle of all those grim Christian folk sitting around in Iowa shooting water up each other's asses is not really conducive to feelings of lightness and joy.

Most important, it seems to me that this is a book for people who are sick or who are afraid they're getting sick. It's like those dim little health food stores which are run by old people who wear druggist's outfits, talk in hushed voices, and sell you vitamin pills. I prefer the nice bright open ones that sell groovy tasting food. It's basically a book for people who eat health foods the way they take medicine, not because they like them, but because they're good for them. People who would dart right back to the Safeway and buy all the plastic TV dinners if someone proved to them that they were harmless and nourishing. People who hate to eat, really, but are too afraid of dying not to.

I really think there must be better books than this one, somewhere. Why not ask the Whole Earth readers?

Love,
Roland

Mother Earth News

About five years ago I finished over half of a 200,000 word book on HOW TO live an alternate life. How to get free transportation (I even toured Europe as road manager of a rock group), free land, live on a dollar a week, live without working, etc. At that time the whole movement just wasn't and I kind of chickened out...even though I had an agent all steamed up over the idea.

Well, I threw the whole mess away but — thanks largely to TWEC I am now about to launch my own monthly THE MOTHER EARTH NEWS. It will tell HOW...whereas you tell largely WHERE TO GET INFO. I don't think we'll be competition to each other although I'll plug you often.

At any rate, let's keep in touch...and I'd be interested in distributing TWEC and Supplements in this area and by mail through my monthly. What quantities do I have to order to get the 50% discount?

Best,
John Shuttleworth
P.O. Box 38
Madison, Ohio
44057

(50% discount for orders of 50 copies or more)

Ad Rag Gazette

Hal-

I just think that it would be nice if I would take a few minutes and write you about this or that.

My time has been split between the seeding of the Catalogs around LA and beginning to set up a publication center to feed information into the ghettoes, useful for economic self-reliance.

The basic idea of THE AD RAG GAZETTE is very close to that of the WE Catalog, but different in that the announcements are, let's say, real-time. LA is split in the middle, poor to the south and richer to the north and west. So, our idea is to set up a classified ad sheet where ghetto residents can advertise their various skills and services and used merchandise. The ads are free, or maybe as much as a quarter. The Gazette itself will be free in the ghettoes and a quarter in the north. Hopefully this will bring some cash into areas that are short on cash.

It began as a private idea, and the initial work was done with the thought in mind of running it privately, ie, no civic or govt agencies involved. But now, it has come to look like the established agencies must have some hand in the effort, so I, personally, have retacked and am now beginning to enlist the aid of the power structure (as they call themselves).

What we, the few of us who have been working on the project, see as the advanced form of this idea is a full blown Information Utility, speeding information to various parts of the city concerning jobs, consumer education material, free benefits, welfare rights data, and generally information useful for building an economic base in the poverty areas.

For the most part, I am just excited to see how far we can carry the idea before it decays or turns into its opposite.

Christopher Beaty
2439½ Corinth Ave.
Los Angeles, California 90064

(Chris Beatty is a CATALOG distributor in L.A.)

NEW SCHOOLS EXCHANGE NEWSLETTER

Better Info on New Schools Exchange

The New Schools Exchange is a good source of information about people starting their own schools. Our mail, incoming, averages about 8-10 new school attempts per week, throughout the United States and Canada. As we attempt to be liason between everything related to radical education, the Exchange researches and sends out information regarding prerequisite legal requirements for the particular school in question. As a general rule, by the way, state educational requirements for establishing of new schools is amazingly marginal. Usually required are such shuck courses as American History, U.S. Constitution and Public Health — all of which can be given in an accelerated two or four-week course — and then a new school can, if it so wishes, legitimately give its secondary graduates a valid High School Diploma. Big deal.

The weekly Newsletter (hope you are receiving your copy- our mail system is very bad) is a necessary extension of the Exchange. Some day it may even pay for itself, and make money. For now we are sending it out to hundreds of little schools and hoping that they may find the money for subscription, but not stopping the mailing if they do not. And it serves to introduce a broader section of the mainstream to the sheer vital mass of people lusting for alternatives to public education.

There are always many people "researching" radical schools. It would be safe to conjecture that of the 400 experimental schools with whom we are in correspondence, each of them can name ten or twenty researchers into "libertarian" education. What is unfortunately true is that each researcher, at best, only portrays a very subjective glance at a certain ideology within a certain region. It is the nature of research journalists. (On rereading that paragraph, it sounds as though I am against academics — The truth is, that after directing a free school for two years, I learned to hate dilli-tantish, intellectual, superficial investigators of our little school.)

To finish this (it started as a brief note) thing to your good people : If you ever wish to refer people, or you, yourselves wish to make reference, to new schools, we hope you will contact us, or have others contact us. Note that if our requested subscription rate on one dollar a month for the Newsletter and services of the Exchange seems a bit much, we are always willing to do our thing for free, if the subscriber will only request it. Etc.

Joy to you,
Harvey Haber
Cass Sperling
New Schools Exchange
2940 Hidden Valley Lane
Santa Barbara, California 93103

Swap?

For the better part of a year now I've been trying to raise $8 for your catalog. Can't I barter you something for it?

How about: 2 catalogs and 4 Supplements for: (your choice)

1. One gallon pure maple syrup, Feb. 1970 crop, via air-mail.

2. One bushel Alberta peaches, ready Sept. 1 this year.

3. pure border Collie puppy (you pay TWA fare)

4. Colorful article by me about the time I visited Bob Dylan in Woodstock and he had a black maid.

5. colorful article by me about the time I visited Allen Ginsberg in Cherry Valley and he had a Whole Earth Catalog plus an autographed poem "These States" by A.G. (ms. copy)

6. recipe for natural, explosive root beer.

Well, what d'ya say?

Yours,
Ray Mungo
Monteverdi
Box 160
rfd 3
Brattleboro, vt.

PS—For a Lifetime Subscription I'll trade you the world's only!!! complete file of Liberation News Service, some 100 issues in all. Don't laugh
—RM

We have our own maple syrup supply and the other items aren't tempting enough. Anybody else interested in Mungo's offer? (Lifetime subscription? What's a Lifetime these days?)

Question

Friend,

through the oracle I find you are strong with Energy and Direction. I know nothing about this thing that is happening in me, in-you. I have slowly been indoctrinated toward alienation by the schools, which prescribe nembutal knowledge for excited curiosity. Integration can be liberation, understanding can be freedom. please help to put it together for me so i am no longer separate from being and doing. Articulate your self concept so I can better understand who I am, what is Portola Institute? Why Whole Earth Catalog? How did you get there? Does each consecutive issue of WEC contain new references or is it a source of all publications listed in previous issues plus new material, or only relevant material changing as we grow as a community? What? Why aren't we together? Sorry it this leads to confusion but it is or tends to be

friend
Paul Choisser
Concord, Calif.

New catalogs contain new references. Half to 2/3 is repeated from previous issues, though often revised or updated. These are generally items we think are that good or that important. Items are dropped because they're less important or because we've found something better.

From Bloodworth to Kindred?

My friends and I (no name, no structure at this juncture) have for the past 2/3 months been involved in the absorption of the works of Fuller, Leary, Watts, Bertrand Russell, Don Fabun (Kaiser News — 66/67), McLuhan, Herman Kahn, Teilhard de Chardin, Tanneguy de Quenetain, J.R. Pierce (author of Symbols, Signals, and Noise: the nature and process of communications, published by Harper & Row through Harper Torchbooks The Science Library), E.H. Sturtevant (Linguistics), Harding of Psychic Energy, Hayakawa, etc. all with a view toward evaluating and incorporating some into our plans and blueprint for actualization. Until we saw THE WHOLE EARTH CATALOG however, all this information seemed unstructurable fragments — excess luggage. The vision behind your work has projected light into our own.

We are still very much in the embryonic stages, but we now clearly see how to do it. Our blueprint is now almost complete. We see the movement, and understand the structure. Thank you. As we progress we will certainly rely upon the Catalog for access to tools.

Basically, we see our work as being in the areas of communications, education, and environment. We see this work being conducted under the aegis of an institute such as your own (currently seeking legal assistance for the formulation of same), etc. You know this story better than we. The fragments are cohering; it's all coming together, and the rate of pace is accelerating.

We are however, small in number and wish to expand. If you know of other groups with simular interest in our area, we'd appreciate any assistance you can give us in contacting one another — either by informing us who to contact, or vice versa through the undersigned.

All good wishes to you.

God speed peace to all,

Wayne Bloodworth
321 West 11th St.
New York, N.Y. 10014

From Walter Bowart to Libre

Our group could not be called a community because it is attached very strongly with the larger community, the world, and uses the same economic system and flows along lines of employment and wages. Same old linear organizational thinking and it's beginning to take on the idea of a University. We'll call it EARTHLAB, School of the Art.

From our experience over the past 2 years, greeting people at the door who are on the road looking for a place to call home, we've found that the majority of travellers are without skills, crafts, or much discipline at all, and are seeking community and "spiritual" life as an escape from their failures with the work-aday world. Then, again, most are so young that they are only running away from home.

It seems to me that a community must be a place where communion occurs. In order for me personally to commune with a neighbor he has to have something of the same goal, if not values, that I have. I mean, in the early days at Paradise when there were no leaders, no responsibility, no direction, I got very tired of finding my toothbrush being used to polish someone's shoes. This I would not do to you and expect you not to do it to me. So territorial imperitive and God's gift of caste come into play here.

I have been thinking for quite a while about using the facilities of OMEN PRESS (now just beginning) to perform the charitable and thankless task of printing a closed circulation community newletter to go to leadership-type individuals in each community. In order to receive the letter (or bulletin) the individual in the community would have to be responsible for submitting news of his community.

I see our group as specializing in communications between tribes. There must be 100 communities by now. Has anyone made a list?

Have you heard of DeRopp's community in California? He wrote The Master Game. Have you read the book? If not, get it.

Ideally, there may come a time when those "spiritual communities" will really be religious schools teaching Karma Yoga, Hatha Yoga, Prana Yoga, Jana Yoga, Bhakti Yoga, etc. Each would specialize, like a Sufi Master, in teaching a craft or Yoga which will surreptitiously, "since there can be no esoteric schools," be a disciplined way of learning religious life. Then each Master will be able to send those who have learned enough or those who cannot learn from him at all on to a place where he suspects they will learn more — or back in the world.

Myself, I love discipline, learning, growth and now that I am past the 30 mark I have little tolerance left for the half-assed ennui-Taoist philosophy of "Do your own thing, baby" — the excuse for laziness or murder...

We've been encountering such a large number of beggars, misfits, dopers and wastrels along the way that methinks the word "community" on the gate outside the farm should be changed to hospital.

OM
Walter Bowart
Bx 12457
Tucson, Arizona 85711

From Lloyd Kahn to Libre

I'll be working, starting next week, with Pacific High School, an experimental and far-out school in the Santa Cruz Mountains.

We'll be building a 12 meter dome workshop as headquarters for a design team consisting of me, J. Baldwin, Paul Wingate and Philo Farnsworth. There are plans for about 6 small domes on a hillside for staff and a ferro-concrete bathhouse. We'll make each structure different, to try something new each time. How much we actually get done will depend on how we get along with the building inspector and finances.

The kids are very excited by the whole thing. Our idea is to have our dome team based at the school with students helping us in both prefabrication and erection (as well as experimentation). A school that does something. The thing that excites me most is the stimulation of working with bright young minds, "Hey, you know why we don't do this...?" a guy from Stanford is going to teach math related to what we're doing (domes, navigation, sunflower spirals).

We'll film as we go, I'll publish a dome instruction booklet there (there's a printing press) and I'll be in a position to apply for grants.

Last week we got a surplus radome for $100. Paul, who manages to see everything spotted it in crates in a surplus yard — the manager of the depot didn't even know it was there. It's not geodesic — fiberglass, good condition, with scaffold, wind vent at top. We'll be putting it up this week.

J will follow me by about a week. He's working with Farnsworth who has designed a beautiful sphere on a pedestal, a modular vertex structure formed of sections of cones that are helium-filled transparent bubbles. We're trying to get enough together for a presentation to HUD for their "Operation Breakthrough" by Sept 19. Once the patent goes through I'll send pics.

Tony, I'd like to know what you've worked up with washers. We're going to get into space frames before long. My 20 meter dome in Golden Gate Park was all set to go. The day we were to pick up the conduit, the festival was cancelled. There's a lot of violence out here now.

8 mm Films (Shadow League)

Whole Earth Catalog—

Said I would send you a list of 8 mm films for sale when I subscribed and since then I've been writing everyone — Very few worthwhile new things; useful in catalog sense— I have made a film of the birth of our second child "The Map of the Birth" for $20—no time yet to print.
Stan Brakhage
Box 6
Rollinsville, Colorado
has the following films plus many more in 8 mm for sale
"Song V"—childbirth film 7 min, $20
"Song VIII"—sea creatures 4 min, $15
"Window Water Baby Morning" —childbirth film, $30

First 2 from Brakhage's home, last from Grove Press c/16 Film Library, 53 E. 11th St. NYC 1003. Also, his of interest but very much $ are "Song XXIII: 23rd Psalm Branch" parts 1 and 2, both over a hundred $— film of war. And "My Mountain Song 27" and "Rivers" —"a study of Arapahoe Peak in all the seasons of 2 years photography...the clouds and weather that shape its place in landscape." Both 100$, 50 min.

Films from:
Bruce Conner
c/o Canyon Cinema Coop
756 Union St.
S.F. 94133
"Report." Assassination" T.V. image 50' $10
"Cosmic Rays" 1,2,3 50' $10
"Easter Morning Raga" 50' 10$
"Antonio" 125' $20

Also films available from :
New World Film Productions
330 Grove St.
S.F. 94102

but haven't seen any of them...
Jack Seligion Nicolas
San Juan 1450 Mexico
12 D.F. M.
has films from $10 to $50 that I also haven't seen. Robert Giorgio c/o Canyon Coop has films all with tapetracks for up to $65.
Michael Howden
2922 Lyon St.
S.F. 94123
has 2 films for $15 James Douglas c/o Canyon sells "Speed Queen" 9m with tapetrack for $15—haven't seen it either, Conner has one.

Films without a doubt shall be included in catalog are the three birth films mentioned—are immensely helpful, grounding you at birth to that event — getting rid of Mysterious Fear, Etc. Best of all — most of births seen is "WWBM"

Some old films you can get. Lots many old newsreels, Melie's films, S.F. earthquake newsreels, lot of early Edison and Biograph, most all Griffith, 5 Buster Keaton, best film comedies, 2 Eisenstein, Lang, Dupont, Mirnan, 10 Betty Boop cartoons, Thos. Ince westerns, 11 films of William S. Hart, 11 Douglas Fairbanks costume feature films, Rudolph Valentino's 4 films, John Barrymore, 5 films about all Chaplin, Laurel and Hardy, about 60 films, Fatty Arbuckle, Ben Turpin, Langston, Swain, Pollard, Charlie Chase, Pearl White and Helen Holmes serials, lots of miscellaneous serial chapters and couple hundred miscellaneous horror-sci fi—mystery—adventure etc. films

Addresses of co's selling old films above:
Blackhawk Films/The Eastin—Phelan Corp.
Davenport, Iowa, 52808

Entertainment Film Service
850 7th Avenue
NYC 19

The Film Scene
39 Boyleston
Boston, Mass 02116

Brigs—Moviedrome and Essex Film Club
263 Harrison St.
Nutley, N.J. 07110

Imperial Enterprises, Inc.
34 Park Row
NYC 10038

International Film Service
Greenvale, Long Island
11548

Superior Bulk Film Co.
442-450 N. Wells
Chicago, Ill 60616

Birth films should be listed necessarily! If you want coherent xeroxed list of everything — tell me

Richard Johnston
Estes Park, Colorado

There's a book, Houses of God That has a picture of a Jain temple city, seeing it made a permanent impression. It's the most beautiful group of bldgs I've seen. Jains are vegetarian, take great care to preserve all living things. Our cities look very strange by comparison.

Love,
Lloyd Kahn

Jim Allen Reports

Nice of The Zen Center to recommend The A.I. Root Company as an outlet for beekeeping supplies and information. They are a good company to deal with, and make very good stuff. The "ABC+XYZ" is one of the best beekeeping books available.

Hives are available from Sears at $7.25 each in lots of 5; or $9.75 individually. Root gets $15.45 for their hives, and the differences probably are not worthwhile, though the Root hive is a very deluxe job.

While there is very little commercial beekeeping in Alameda County, there are several people who earn $250—$1000 a year on sales of honey, beeswax, and their services in removing swarms and feral hives from houses. I have earned $50 since June removing bees from unwanted locations; not to mention the five hives of bees I acquired also.

For beginners Sears Beginners Kit and bees is the cheapest way to get started. Beekeepers in this area have been extremely helpful to me in my first year of bees. It's also a good way to get yourself or other people into ecology.

Any interested beekeepers might write me for exchange of ideas or problems

Sincerely,
Jim Allen
1404 Spruce St.
Berkeley, California 94709

P.S. Has anyone turned you on to L.H. Bailey's Encyclopedia of Horticulture in 3 vols. Out of sight!

Gummint Land

Dear Miss Shugart:

Your letter to the Division of Forestry has been referred to our office for reply.

An erroneous impression exists that mining claims are a short cut to obtaining free land, a cabin site, or a site for a mountain residence. Such is not the case. Mining claims are established for mineral development, and any use of the surface for purposes unrelated to mining is unauthorized and therefore, in trespass.

The lands in the public domain are under the administration and supervision of the U.S.Bureau of Land Management, an office of which is located at 2800 Cottage Way, Sacramento, 95825. Information on the disposition of public land can be obtained from their office.

We are enclosing a sheet outlining the nature of the Small Tract Act, which may prove helpful to you.

Yours truly,
Fenelon F. Davis
Senior Geologist
Division of Mines and Geology
San Francisco

Small Tract Act

People who want to obtain small tracts of public land for recreation and residential purposes have an opportunity to do so under a law known as the Small Tract Act. This law authorizes the Government to sell or lease small tracts of vacant public land up to five acres for residential, recreation, or business purposes. This law does not apply to reserved lands, such as national parks, national forests and wildlife refuges. In recent years the Federal Government has leased or sold many such tracts to people who want to "get away from it all."

The Small Tract Act was specifically designed to meet the needs of our Nation's growing population and furnish them a means of acquiring desirable sites for summer homes and other purposes. But these lands are not available everywhere and are not free. Small tracts that are sold are generally sold through competitive bidding and cannot under any circumstances be sold at less than the appraised fair market value. Sometimes these lands are not expensive, but often they sell for many hundreds of dollars. In all cases, however, it is necessary for the Bureau of Land Management to classify the lands as best suited to that specific type of development. Many thousands of American citizens have acquired sites under the Small Tract Act.

Additional information on this subject may be obtained from the Bureau of Land Management

2800 Cottage Way
Sacramento, California

2460 Athens Avenue
Redding, California

Bartlett Building
215 West 7th Street
Los Angeles, California

Extra

Aladdin Lamps are more expensive

The cheapest Aladdin table kerosene lamp (B-165) has gone up from $15.97 to **$22.95.**

The hanging lamp (B223) has gone up from $22.63 to **28.95.**

Margot Burnham Suggests

BYWAYS OF HANDWEAVING by Mary Meigs Atwater is a book of native weaving techniques of ancient Egypt and Peru, Guatemala, the South Pacific and various American Indian Tribes and others. Most of the techniques presented are non-loom or require extremely simple equipment so they can be adapted for children as well as craftsmen. Children being taught on traditional looms often lose interest because of the time the setting-up process takes. The illustrations in the book are beautiful, they show wonderful examples of native craft. The instructions are quite clear and the book includes patterns of most of the illustrations. Most of the techniques are for belts and narrow bands but I have found that quite a few of them may be adapted for wider fabrics. Weaving one of the pieces as shown in the book certainly inspires wider fabrics in any case.

The book is from the Macmillan Company, New York and the price is $7.95.

The Haskell Institute in Lawrence, Kansas in conjunction with the Bureau of Indian Affairs puts out some very good low cost pamphlets on American Indian craft and lore. Blackfeet Crafts, Iroquois Crafts, Navajo Native Dyes, Quill and Beadwork of the Western Sioux, and Spruce Root Basketry of the Alaska Tlingit are just a few. They also publish a series of books for Indian school children to teach them to read and write both in their own language and in English. These books are illustrated by Indian Artists. Teach your children an American language! Since many of the publications are printed at the Haskell Institute as part of a vocational training program they are apparently printed on a rotating system. When the particular pamphlet I ordered was at the time out of print they were very kind in telling me so and wrote that they would inform me when it is in print, and also sent me a list of the out-of-print books so I would be saved further frustration. The publications are sent prepaid. The address is

Publications Service
Haskell Institute
Lawrence, Kansas
66044

I hope I have passed along some information that will be a help to the rest of our community.

Margot Burnham
Chico, California

Kids and school books

Dear Friends,

In the July Supplement you published a letter from Lai Ching which concerned (among other things) children's books. I'd like to recommend a few other children's books some of which have relevance for those we call adults. Almost anything written or illustrated by Maurice Sandak turns out to be delightful——in particular, the Little Bear series by Else Holmelund Minarik (at about 7 or 8 kids find these too babyish), Where the Wild Things Are written by Sendak himself and, loveliest of all, The Animal Family by Randall Jarrell. The Animal Family is truly a gem but perhaps not too well understood by very young children. There is another Sendak book——Higgeldy Piggeldy Pop or there must be more to life—which is quite funny. Of course, Stuart Little and Charlotte's Web by E. B. White are really charming classics. There is an excellent recording of Julie Harris reading Stuart Little put out by Pathways of Sound, Inc. This record keeps our family enrapt whenever played. You can probably get it through a local record shop. If not the company's address is (or was) 102 Mt. Auburn St., Cambridge 38, Mass. They produce other fine children's records and it might prove useful to ask for a catalog if they have one. Another winning "children's" book is The Little Prince by Antoine de Saint—Exupery.

I, too, would like some information on discounts for children's books. While briefly in the school teaching bag last year, I found that a number of publishing companies are now producing paperbacks for elementary school use. People who live in the West can get a catalog from Scholastic at 5675 Sunol Blvd., Pleasanton, Calif. 94566. In the East it's 904 Sylvan Ave., Englewood Cliffs, New Jersey 07632. Dell Publishing Co., Inc. at Box 2291, Grand Central Post Office, N. Y., N. Y., 10017 seems to have more expensive (sometimes larger and higher quality) stuff. They, too, will send a catalog. I would also suggest looking in the yellow pages under "Magazines & Newspapers—Wholesale Distributors." I bought some paperback children's books from a wholesaler on a retail basis by telling him I was a teacher (true, at the time). Also, the wholesaler gave me a useful catalog of paperbacks for schools put out by the Bureau of Independent Publishers & Distributors, 122 East 42nd St., N. Y., N. Y. 10017.

Warm Regards,
Lilian J. Mohin
Silver Spring, Md.

P. S. Person to Person is the most helpful book I've ever read. Thankyou, Barry Stevens.

The World From Above

The World From Above has gone up from $7.50 to **$7.95.**

Dye

you asked for comments on peace corps tech book list.

dyeplants and dyeing:a handbook, brooklyn botanical gardens.

have been using it for about a year. it is a good starter but I now do mordanting right in the dyepot. saves time, energy, and skin. no loss of color or fastness that I can see. suggest the dye-pot by mary frances davidson. can be obtained through the craft book service in big sur, california. anyone who wants to begin using the green things around him for dyeing NEEDS good wildflower id book. most of them dont give clear enough pictures. peterson and kenny is the best i've run across up to now. would appreciate suggestions. better than anythings is a local person who knows plants viscerally. a former city-child like me has to relearn a lot of past lives.
better indigo source than dominion herb:

c.f. bailey
st. aubyn 15 dutton street
bankstown, n.s.w. 2200
australia

try last few 1968-9 issues of handweaver and craftsman, if not try a local craft society. we should try serious cultivation of indigo in southern u.s.

if you're into dyeing fleece before spinning, card it once in the grease before washing. it will not mat so badly. nylon takes vegetable dyes beautifully.

if you're in wash d.c., come say hello. i need the smell of other places.

patience, humor, relaxation
Bo Breda and friends
3451 mt. pleasant street n.w.
washington, d.c. 20010

Sculpture

On page 55 of the Spring issue you ask if there is a better sculptor's manual than the one you listed. I think there is one and I'm willing to give it the highest recommendation possible since it helped me considerably in entering the field. The title is METAL TECHNIQUES FOR THE CRAFTSMAN by Oppo Untracht, Doubleday and Co., Garden City, New York. It is somewhat expensive, listing for $19.95, but its 509 pages and uncounted illustrations as well as its clear style and really comprehensive treatment of the subject make it really worth the money.
In case no one else has already told you about it and you would be interested in taking a look at a more thorough review, let me know and I'll send you one.

You might also add to the review on the facing page that the Allcraft Tool and Supply Co. has a showroom in New York City, located at 22 West 48th Street. Practically everything listed in their catalog is available there and the staff is not only helpful but also knowledgeable and willing to help people solve their problems.

How about a section in the Catalog where the best suppliers of raw materials are listed? Suppliers of such things as particular metals, good or rare woods, glass, leather, etc. that have been found to be well stocked, helpful and competent and often hard to find and information about the good ones should be shared among people who care, such as readers of the Catalog.

Claudio Marzollo
New York, New York

Report From Gurney's Organic Garden

From The Free You Volume 3 September 1969

Part Two: Reward

From the outset I was determined to avoid relating to the garden abstractly, in terms of "poetry," or "ideas." My usual tendency is to reduce my experience to metaphors, then render the metaphors in words, and I wanted to beat that rap this time. Food, chewed up and swallowed, was what the garden was all about, and nothing less than that was going to satisfy. I wanted the experience to come alive outside my head, in the concrete world, and achieving that of course was the prime reward.

But the thing I'm pleased to discover, now that the garden is a fact, is that I'm not as nervous as I was about abstractions. Abstractions built out of other abstractions can lead to actual sickness, I believe. But abstraction derived from the concrete is like the other side of the coin, yin and yang. It feels good to talk about gardening, now that the work is done. Feels the best in a long time, in fact. Like dessert, after a good meal. It's amazing what a little honest, sweat-producing work can do for a nervous head.

So stuff has been occuring to me: talk, for instance. The difference in the quality of talk that grows out of true experience, against talk that grows only out of other talk. Talk among people who never do anything but talk, vs. words between people who have other things to do with themselves. Drawing room conversation dependent on other drawing rooms, against conversation among people who've just come in from the world. Political opinions based on other people's political opinions, against a politics growing from the life you've personally lived. It's all like the difference between a wax apple, and one just dropped off a tree.

And this: rules. How we've all gone around crazy the past few years in revolution against rules because they are rules; discovering some rules that are bad, deciding all rules must be bad, so what the world needs is anarchy. Head filled with such cheap crap, then coming up against something like a garden, entering into the work of it as if: this is my scene; I decide the processes of this garden because I'm a free man and I'm going to do my thing. So your thing is to spray water around. "Express" yourself in water. It's so...esthetic. The curve of the spray is so...poetic. It's a veritable art form, no less, the avant-garde of agriculture. Jackson Pollock with a green thumb. Spray here, spray there, spray all over God's whole creation cause I'm going to do my thing.

Well, do tell. Because what's happening, the reason all those beans and tomatoes and carrots are, like, drooping a little is that you've damned near drowned the things. And so you learn: the gardener doesn't make up the terms of his relationship to the garden. He doesn't invent them out of his precious head, change them around according to his petty whim. The terms exist before he gets there and they'll still exist long after he has gone. It's like the plants are saying: "Give us none of your hip esoteric shit; we want water, and we want it in precise amounts, according to the varying root systems of each plant. We want fertilizer, and if you don't know how much, find out. Find out about nitrogen, about phosphorus, about potash. For if you expect anything from this garden, you must know what the garden expects of you. There's a reality among these rows, stuff is going on bigger than all of us, so dig it. You are only a part of what is happening here. Fit yourself into the scheme. Abide by the law, and maybe you'll be pleased that you did."

Then this: pick up a radical newspaper, see a picture of the entrance to an Army post. Fort Dix, probably. And above the gate and the M.P.'s helmets is a sign that reads: "Obedience to the law is freedom." It's one of the philosophical highlights of the gardening season to read those words in political terms, and shudder; then read them again in terms of the natural world and think: how true, how true.

Gurney Norman

The Free You subscription rate is $3 for six months, or $5 per year, prepaid. Free for Free University Members.

from:
The Free You
1061 El Camino Real
Menlo Park, Ca. 94025

Wood

There is a great book on wood you might consider adding—— "What Wood Is This?" A Manual of Wood Indentification. By Herbert L. Edlin, Viking Press.

Tony Marciante

Voices

A tape recorder was left on during some conversations lately. One of the voices is Jann Wenner, editor of the remarkable Rolling Stone. Another is Jordan Belson, who makes the only films I've seen that work directly from and toward the visionary experience — films like "samadhi", or his most recent, "Momentum", which portrays a journey to the center of the sun. The third voice is Doug Engelbart, head of a huge computer project in our neighborhood. The last two are Wes Wilson and Victor Moscuso (I'm sure that's spelled wrong). Wilson initiated the poster boom a few years ago with his flowing graphics for the Fillmore. Victor is the most visually philosophical of the Zap Comics cartoonists. Looking at these conversations on paper makes me realize once again: people talk funny.

Jordan Belson

I've been very deeply involved in astronomy lately, and I'm very much impressed with how lacking in cosmic consciousness astronomers seem to be....They don't seem to indulge in any metaphysical speculations for example, and yet how close can you come, when you start talking about the cosmos? So I fit in there somewhere. I can talk about these things.

Doug Engelbart

[Talking about another engineer.] One of his dreams has always been about the beautiful state of gas. You know, electrified gas they call plasma. And he looks at those spiral arms out there, and the tremendous amount of gas that's there. And he has a dream that there's probably a way for a huge cloud of gas to get organized within it and have intelligence and energy and spirit and all of that. And he says it's the most perfect state; he just wishes he could become that.

JB The thing that turned me on, I.ll have to admit, was yoga. Just like an outright discovery. Just reading a book on it, and being in very bad shape physically. And, you know, desperate and knew something had to happen, something had to change. And everything in the book made sense. And I started to do the exercises and do the breathing, stop eating meat all the things that make really revolutionary changes, in a way. That seemed to really alter my entire viewpoint on life. So, like it is possible that you can find one thing that will do it, and yoga is a good one because it's so definite. You know like it doesn't fool around, it tells you, it has the exercises, you see. The exercises in themselves will bring this about whether you like it or not.

DE Well, what are the attributes that seem to you most appealing?

JB From yoga? Well, number one is that it has revealed to me the existence of my own soul, as an actual physical phenomenon that I was not aware of before. And that in itself just opened up existence beyond anything I had been capable of imagining before. This piece of information alone took a long time coming. It didn't happen the next day. But gradually revealed it to me, slowly. That was very reassuring. It was a very slow revelation. Years. I made a film about a vision that I had that corresponded to this revelation about the soul.

SB When your center is in yourself, you identify yourself with your center of gravity and you've really got a place in your body, and everything moves well. When you're driving you identify your center of momentum with the center of gravity of the vehicle, and you've got a good hold on the car's driving....Where is your center when you're really functionally on line with a computer?

DE You could think of the center as some domain of recorded symbols that you and others have been building, and you're flying through it. And if you do some kind of mapping to feel even more intimately that it's concept space that you're tooling around in....Where's you center of gravity when you're out in space?....

The rate at which micro-miniturization is going, you could make a computer that would be more powerful than the biggest we have now, so small that you could surgically implant it, taking little enough energy so that you could find a way to get the energy from a person's metabolism to run it. And you could run out a lot of little electronic filaments that go out and interact with all sorts of sensa – sensing many things about the condition of your blood and everything else all over your body, but also out to stimulate many of the things so that it could come out and control them.... Your internalizing the computer like that.... What's the you? .... Could add tremendous coordination and timing.... Or know when your body is needing nutritional things.... It could stimulate sensory nerves for you to receive things from....[Yours could be transmitting and mine receiving, and whatever you do I'm getting] .... Suppose all these have a really common way to transmit meaning, but each knows how its owner's semantic image of the world goes.... semantic trajectory.... People wouldn't have to go to school with such a fantastic tutor inside them.... What would baby-sitting become?...

With the people who are humanists I used to be just rejected roundly for being anti-humanist. With those people who were technologists I was ostracized for being a humanist.

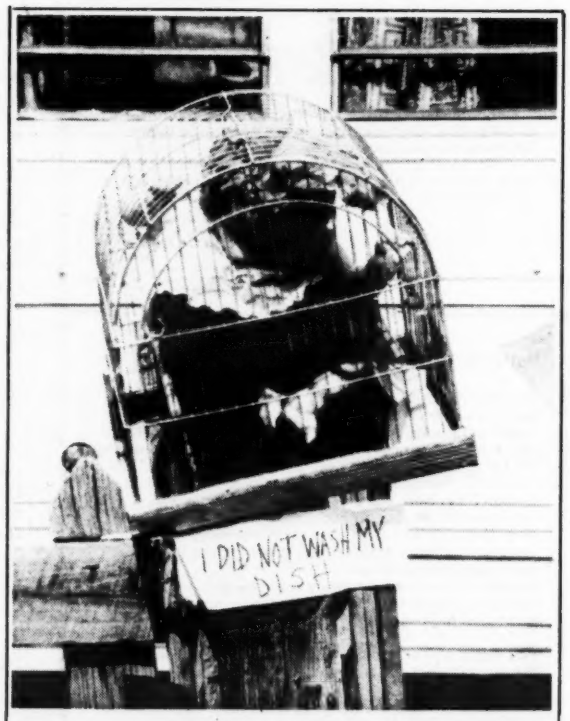
SB To make changes, going straight as the establishment is really a waste of time. You can just go over here and tweak something or other that they're going to have to go to because everybody has to, and by the time they get there it's a different universe. Demanding people in positions of power to make changes is so hilarious. They're too busy to think, much less learn.

Jann Wenner

I figured out, the people who really make decisions, you know, are the people who generally have discovered that when somebody confronts you with an EITHER/OR, you don't have to do either/or. You can do something totally different. When I discovered that it made everything so much easier.

JW You put people in a stress situation and – whammo – it's almost like a spectroscope. Or you know how you take a piece of bubble gum, right? And you stretch it out, right? And it gets thinner and thinner to the point where you can like really see through it.

SB In Washington, I saw a lot of staff up close, mostly Kennedy appointees still. And you could date 'em, in talking to them, when they got appointed, when they came into government. One guy would be a 1961 man, another guy would be 1958, someone else would be 1942. And they're hardworking motherfuckers, a lot of em, you know. Peace Corps and all these kind of guys, really out there blazing trails and wailing around. But not one of them had had a thought – thought 1 – since they got in office. And all their thinking and all their feeling dated back to a time – usually to a place – wherever it was.their home was, Seattle or wherever. They'd tell these longing stories about the beauties of the Northwest, this kind of stuff. And it was easy to tell that in positions like that, and I suspect like this, all you can do is carry out the program that, you know, got sort of set up somewhere back in you last fluid period. And there's not too many bends except one's that the environment lays on you , the unavoidable, survival ones. Until you, like, go into caterpillar -to- butterfly goo - cocoon. And somewhere in the goo maybe stuff percolates to the surface from... wherever things percolate from. And then you come back and take another view on what can be done.



Discipline on The Hog Farm

SB Is Zap working out like a commercially feasible operation for everybody involved?

Victor Moscuso
Barely. Barely. The only guy that's making a living off it is Crumb, because he's the most prolific.

SB Where's Wilson at? [S. Clay Wilson]

VM
Wilson is from Kansas...Before he came out here he was hanging out in Lawrence, Kansas...He comes from maybe Arkansas...He's a Midwesterner, really a genuine American....

Wes Wilson
He just started drawing in 1967.

VM
And they looked pretty much the way they do now. He's more accomplished now, but he hasn't changed that much. He just sort of started....Crumb's been doing it all his life, ever since he was a kid. He has a logical continuity of cartooning that's never been broken. That's why he's got so much momentum. Everybody's trying to pick up on it and adapt themselves to the form, and he's already comfortable in the form.

SB How does a person learn to cartoon?

VM
I guess by copying is the easiest way. It's the most direct and actually the simplest way.

VM
[Clay Wilson] uses the same kind of space that Oriental art uses. It goes straight up the page...the guy is so elegant he's decadent...It's kind of like a Kansas City Marquis de Sade...

SB Vintage prairie leather

VM
A primitive culture couldn't afford the Hell's Angels.

SB The Angels are mules. You never see kids around the Angels. You see mommas but you don't see children. And the Motherfuckers, who are another band of hard competition-scoured very close fighting individuals — they've got kids. It's family. All kind of one extended family, much more strongly than most of the communes. They have something over the Angels in that.

VM
They're kind of like older...The Angels are more hung up in an adolescent trip....The Motherfuckers are into organizing things outside of themselves. The Angels stay pretty much within themselves...It seems like a more responsible trip, outside of the individual....

WW
The Angel Unit is a Momma and a guy and a motorcycle. And it's always mobile and it's uncommitted. But kids always imply a kind of committment to something, the future....

WW
I have a sure-fire method of getting your limit of trout in a creek if you get real desperate...You gotta first of all know that there are gonna be fish there....If you can't catch them then you gotta use worms. And you go upstream and you trounce around in the water, make it muddy. Then you go to the nearest deep hole below that point and drop the worms in there. You'll just hand them out as fast as you can hook your line and drop it in there. Works every time....I don't like to tell people this who have no sense of moderation.

SB The only innocent people in the world left are Californians, native Californians. I sense it in you right away. Gordon Ashby, a designer downtown, has some of the same thing.

VM
I grew up in Brooklyn...A tree is something that grows in a square on a sidewalk. Except for Prospect Park where's there's a just one big square with a lot of trees. But still the idea is that: those trees have been permitted to exist, is the feeling that you get. Either that or: they have been given life by man to the degree they have been placed there.

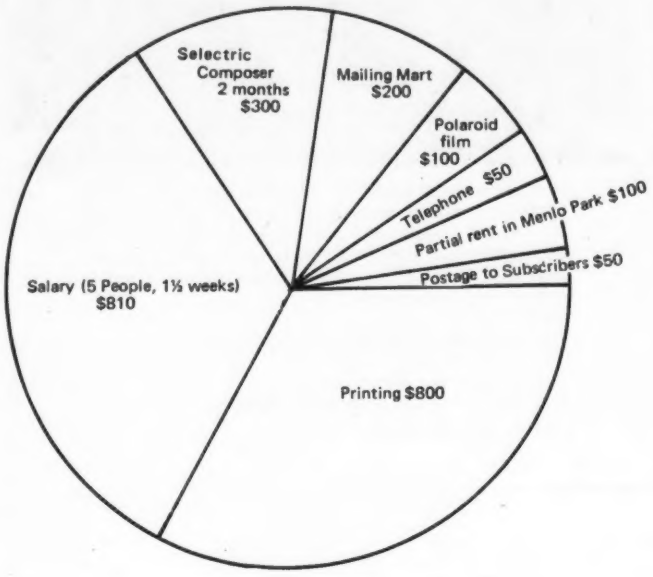
WW on fame
I almost became a Vedantan monk at one point....In the Bhagavad Gita it says "Fame and shame are the same"....

WW
The reactionary is the cat who will turn around and react and therefore strengthen the opposition.

Business

Supplement Costs

Production on this Supplement is about the same as the last, and the cost pie is about the same. Unit cost for 10,000 supplements: 24 cents.



Estimated total cost $2,410.

We're only in it for the money

Sometime this Winter the CATALOG should pay its debts and climb into the black financially. 10% of our gross income goes to Portola Institute for maintenance of the facility and other projects than ours. Most of what's left goes into CATALOG operation. That still leaves some. We're non-profit -- in spirit and in fact--so we can't pocket the loot and don't want to.

We could lower the price of the CATALOG. We could pay reviewers more. We could get more staff and better publication tools. We could try some stuff.

We are getting better tools and more staff. For now we are not lowering the price of the CATALOG further. Nor are we paying reviewers more, for reasons that have to do with the difference between a college football game and a pro football game: this is an amateur publication which wishes to remain so. There will probably soon be more self-education and consumer publications cold-eyed-professional in the market and they're welcome. They may find it's a warm-eyed market.

We are going to try some stuff.

These will be research and public education projects initiated by us to pursue goals and hypotheses generated by work on the CATALOG. They will be reported in the Supplements, and if we're at all successful they'll be reported elsewhere. They should help make the CATALOG a better publication, less academic, more armpit. The projects will be as open as we can make them to your participation.

LIFERAFT EARTH, for example, invites you to come and help overeat nothing. No charge.

Notice retaining and sustaining subscribers. You helped get us through our first year. By 1970 the CATALOG should be a self-sustaining publication and mail order service. Your donations will be welcome as ever, but you should know that the money will go directly into research, as poignant research as we can manage.

The CATALOG has but 20 months to live

Plans change, but at this writing our plan is to cease publication of the WHOLE EARTH CATALOG in the Spring of 1971. At that time we will gather the best of the CATALOGs and Supplements and publish a good big softcover mass market book, probably distributed by some New York house.

If by that time there aren't people and ideas around doing a better job than us, then we'll have failed: we won't have replaced ourselves. Most likely though we'll be obsolescent and in the way, and our departure will be occasion for sighs of relief and a party.

The Truck Store in Menlo will probably stay active as a mail order service and base for further weirder activities by the demised CATALOG staff.

We've been called a 'community in print', and I guess that means something, or will when we burn the town down. If subscribers are willing, maybe our last Supplement in 1971 could be our mailing list.

Meantime, the grass is greener when it's in short supply. Suddenly more seems possible when the doing is finite. If our hypothesis is right, the CATALOGs and Supplements should get a lot better with this new schedule. The function of the skyrocket is to get high as possible before it blows.

Suggestions for the WHOLE EARTH CATALOG

An item is listed in the CATALOG if it is deemed:
1) Useful as a tool,
2) Relevant to independent education,
3) High quality or low cost,
4) Easily available by mail.

Please fill in as much information as you possibly can; it helps a lot.

My name _____

Address _____

_____

Date _____

Phone _____

I SUGGEST:
Title of book or name of item: _____

_____

Author _____

Price _____

Publisher or Supplier _____

Address _____

_____

If an item suggested is intended to replace an item already in the CATALOG, please fill in the item to be replaced: _____

☐ I would like to write a review.

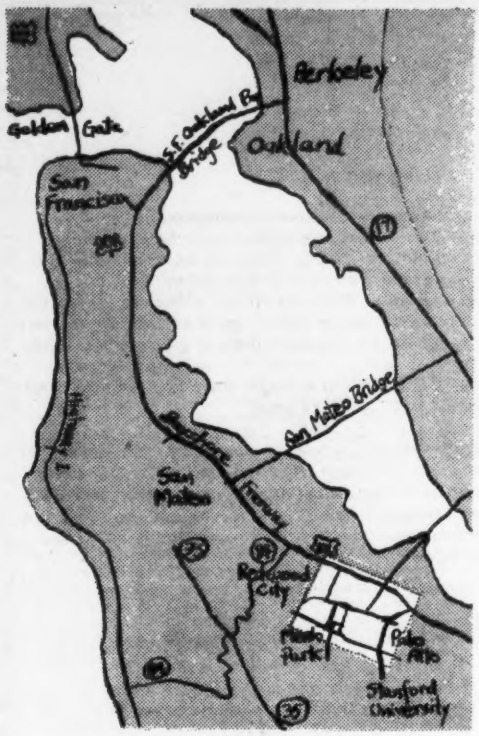
☐ Attached is a review of this item.

☐ I would recommend _____ (name, address, phone) to review this item.

Additional information: _____

_____

Whole Earth Truck Store



A major research source of ours is the Menlo Park Whole Earth Truck Store, which stocks most of the items in the CATALOG. We see who's buying what. We hear complaints and suggestions. We try out items that might be in the next CATALOG. We have a place where friends can come and see what's happening.

Hours: Monday—Thursday, 10 am - 6 pm
Friday, 10 am - 9 pm
Saturday, 10 am - 3 pm
558 Santa Cruz, Menlo Park, CA. 94025
Phone: 415 323-0313

'Whole Earth' Stores

Since we have exactly no desire to become a chain, we've been telling everyone who's inquired politely if they could open a Whole Earth Store to Go Ahead On. We assume no formal relationship with these stores and guarantee nothing about them. Some should turn out to be damned useful. And prosperous.

If you're opening such a store you're welcome to write Hal Hershey at this address for a quick hard summary of what he's learned moving CATALOG goods through our storefront.

Traveling truck store entrepreneurs, once we see them up close, may use what commune access information we have. Running a Traveling Whole Earth store looks to be marginal and satisfying.

Anyway, the title 'Whole Earth' is public domain. 'Whole Earth Catalog' we'll hang onto for a while.

Distributors

The WHOLE EARTH CATALOG is a publication of Portola Institute, published twice a year; the Difficult But Possible Supplement to the CATALOG is published four times annually. CATALOGS retail for $4.00, Supplements for $1.00 each. The following are our distributors -- inquire to each for terms:

BOOK PEOPLE
2010 SEVENTH ST.
BERKELEY, CALIF. 94710

Shambala Booksellers & Publishers
2482 Telegraph Avenue
Berkeley, Calif. 94704

Chris Beaty
2439 Corinth Avenue
Los Angeles, Calif. 90064

Koobdooga Books
P.O. Box 1701
Eugene, Oregon 97401

Eric Kress & Hoyt Corbett
Box 1390
Amherst, Mass. 01002

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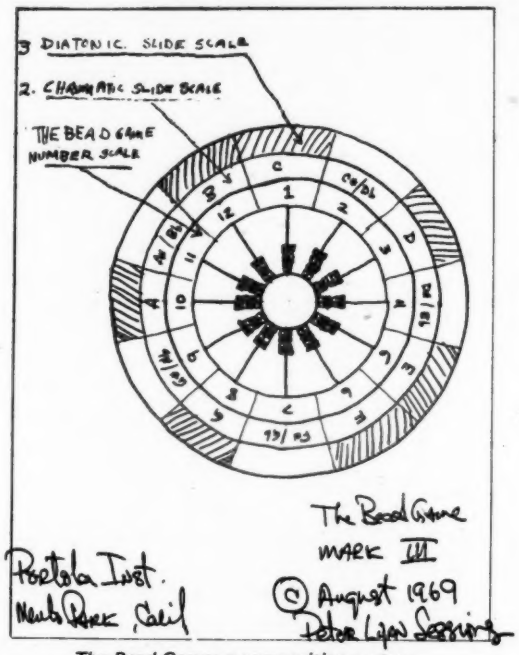

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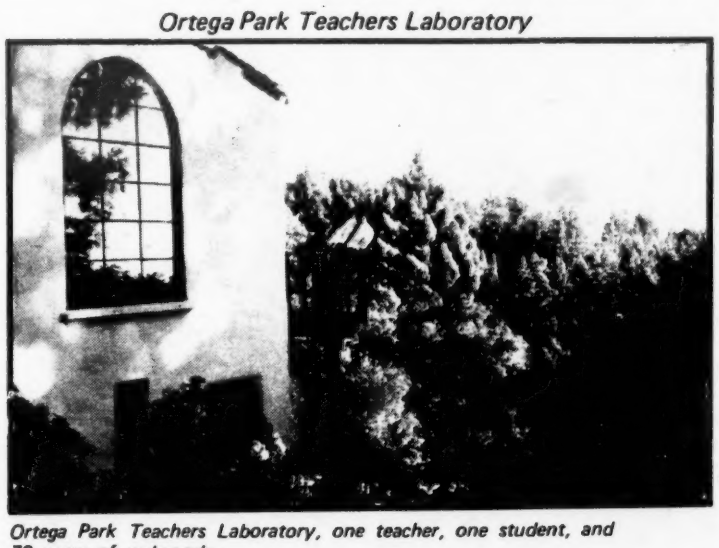

Ortega Park Teachers Laboratory, one teacher, one student, and 70 acres of redwoods.

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(page 11)